

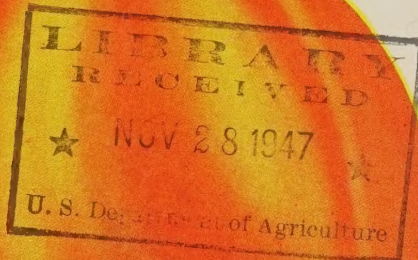
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Do not assume content reflects current
scientific knowledge, policies, or practices.

62.89

Champagne
Grape

Golden
Jubilee
Peach



Shropshire
Damson
Plum

Lambert
Cherry

Mammoth
Golden
Plum

Double Red
Delicious
Apple

WAYNESBORO

Planting Guide for 1948

WAYNESBORO NURSERIES

Waynesboro, Virginia

Virginia's Largest Growers of Fruit Trees





A block of 200,000 Peach Trees for Spring 1948 Planting. Photographed Sept. 10, 1947 in Our Main Nursery Near Waynesboro

WAYNESBORO GROWN TREES and PLANTS

Offered by Virginia's Largest Growers

GROW MORE FRUIT—No fruit tastes better than that freshly harvested from your own garden or orchard. However, home freezers and public food lockers are making possible storing and enjoying fresh fruit throughout the year, extending the market and creating greater use for fruits.

MAKE YOUR HOME MORE BEAUTIFUL—Beautify and increase the value of your property with planned landscaping. Practical landscaping now makes use of Selected Trees, Shrubs, Evergreens, Roses, etc. The finest varieties are grown at Waynesboro in Virginia's fertile Shenandoah Valley. You will like working with these growing trees and plants and enjoy the improvement to your home. Landscaping is not limited to new homes, as homes that have not been properly landscaped or have plantings that have outgrown their usefulness may be modernized.

OFFERING THE NEWER, BETTER VARIETIES—We are large, established growers and in position to supply you reliable and popular older varieties and also new, improved ones we have tested and found worthwhile. We are anxious to help you select varieties best suited to your requirements.

DEPENDABLE PLANTS AND INFORMATION—Our plant material is healthy and vigorous, grown under ideal soil and climatic conditions. We mention better qualities in our description of varieties but plant material is never perfect—so we call your attention also to any unfavorable qualities a variety may possess. You may select from us with assurance.

HORTICULTURAL ADVICE AND LANDSCAPE SERVICE—We would like to help you in any way possible. Do not hesitate to write us for additional information in regard to fruit varieties or if you are landscaping your own home and are not sure as to material you can use to the best advantage you may send us a sketch of your grounds for recommendations. We are always happy to assist our customers. Should your planting problem require the service of a landscape architect, please apply as early as possible as this department is usually overworked and scheduled several weeks in advance. No charge is made for information we can furnish by letter or to customers who call at our office, but a nominal charge is made when a landscape architect is sent out on planting jobs for taking measurements and making plans. Each customer is furnished with his order acknowledgment helpful information on planting and pruning.

VISITORS WELCOME—Nursery Office and Packing House open Monday through Friday, 7 a.m. to 5 p.m.; Saturday until noon. Our Main Office in Waynesboro open Monday through Friday 8 a.m. to 5 p.m.; Saturday until noon.

OUR DELIVERY SEASONS AND GUARANTEES

DATE OF DELIVERY—The delivery of plant material differs from that of most other commodities by being limited to the period when the material is dormant. The general conception is that there are two distinct delivery seasons per year—the regular Fall season starting early in November and continuing until late December, and the Spring season starting early in March and continuing until June. There, however, is really only one planting season, extending through the dormant period, which usually begins in November and continues until May on some varieties. We do not promise deliveries on definite dates as we must be somewhat governed by the season and weather conditions. Some seasons we can start general deliveries by November 1st, while other years the plants do not mature so we can start digging before November 15th. However, Evergreens, Perennials, Iris, Peonies, etc., can be successfully transplanted as early as September. Any shipping dates requested will be followed as closely as it is practical to do so, but not knowing in advance just what the season will be, a better plan would be to permit us to ship the plant material when we find conditions most favorable.

CERTIFICATE OF INSPECTION—Issued by Virginia State Entomologist—certifying that our Nursery has been inspected and the plant material found to be free of disease and pests—furnished with each shipment.

TRANSPORTATION—We are located on two trunk line railroads. Fruit Trees, Berry Plants, and other items dug without ball are generally shipped express, while B&B Evergreens and large Shade Trees are shipped by freight or delivered by our truck, for which we can in most cases arrange at a nominal delivery cost. Small shipments which can be more easily sent by parcel post are frequently forwarded that way, permitting the customer to refund to us the amount of cancelled postage found on the shipment.

PRICES—The prices quoted are f.o.b. our shipping point. We make no charge for packing and delivering to our local freight, express, or post office.

TERMS—Cash with order unless otherwise arranged.

REMITTANCES—Remittances may be made by Postal Money Order, Postal Note, Express Money Order, or your personal check.

LIBERAL REPLACEMENT TERMS—While losses from transplanting our vigorous, carefully handled plant material are at a minimum, there are always some losses to be expected, regardless of how careful both Nurseryman and planter may be. We agree to share with our customers on a fifty-fifty basis any losses from transplanting our plant material by refurbishing at half catalogue list price any plant material reported dead within twelve months after date of delivery, provided the original purchase was paid for as per sale terms and the plant material has been given reasonable attention.

VARIETIES AND QUANTITIES—If you do not find listed the variety, quantity, or size desired, write or call for further information.

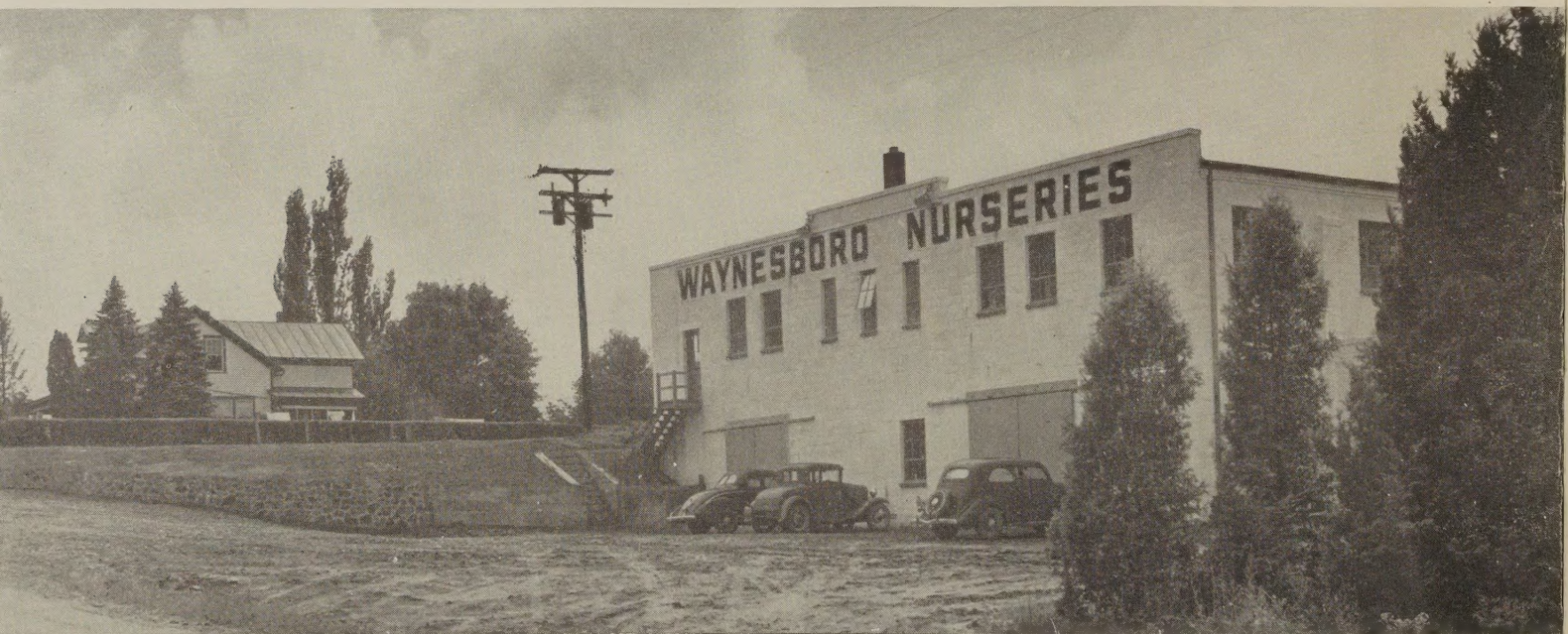
MAKING UP ORDERS—Do not fail to give sizes, quantities, and varieties wanted. Also give shipping point if different from post office, and approximately when you would prefer your plant material shipped.

NOTICE OF WARRANTY—While we are very careful to keep our varieties true to name, in the event they should prove otherwise, we cannot be responsible for more than the amount we receive for the plant material.

WAYNESBORO NURSERIES, Inc.

Waynesboro, Virginia

Front View of Our New Modern Storage and Packing House



Fruit Department

On the following pages we offer the finest strains of Fruit Varieties our long experience affords. We are constantly improving existing varieties and testing new introductions, offering the outstanding ones.

As Virginia's Largest Growers, we confidently recommend our fruit trees and plants for successful growing in your home or commercial orchard or garden. We do not offer a new introduction until its merits have been proven—and you may be sure our strains of your favorites are the best to be had. Commercial growers are now planting chiefly the Double Red Apple strains which we grow in large quantities. At last we have come to realize the importance of growing as much of our fruit as possible, not altogether for the sake of economy, but much pleasure and satisfaction can be found in gardening and fruit raising. Fruit can never taste quite so good as when gathered from our own gardens and orchards. But don't waste precious time and land by planting stock you can't be SURE of. Let Virginia's Largest Growers supply your needs—with strains that have been thoroughly tested for performance.

FRUIT TREE POPULATION CONTINUES TO DECLINE

Having decreased one-third between 1930 and 1940. For the past seven years the decrease is thought to be even greater, due to shortage of trees for commercial orchard planting, indicating a serious fruit shortage in the near future.

APPLES *for Healthful Living*

The Apple continues to be the King of Fruits. By carefully selecting varieties fresh fruit can be harvested from your trees over a period of six months and the better Winter varieties can be kept in common storage until the new crop is harvested—making fresh fruit possible throughout the year.

Our selection of varieties of Apples has been carefully made up after many years of growing and testing. The newer, better varieties are listed only after having been thoroughly tested and found to excel older varieties of the same class.

Planters differ as to choice of varieties, sized trees, time to plant, etc. The New Double Red Strains have almost displaced the old varieties, and the tendency is towards using the best money can buy. All experienced planters are taking pollination into consideration in planting new orchards or even in replanting old ones. So we recommend an assortment of varieties to provide for pollination; not depending altogether on one variety.

SUMMER AND FALL APPLES

Summer and Fall Apples have been neglected in commercial plantings and are now proving, in many cases, more profitable than Winter varieties. In the home orchard a selection from this list will furnish fresh Apples and sauce from early June and ripe fruit from late June until November. We offer the following choice varieties.

ANOKA. A new, early-bearing, early Apple frequently fruiting second year after being transplanted. Fruit large, striped, delicious. One of the first to ripen, considered by many as being the best early Apple. Trees never grow to be large. Just the Apple for a small lot.

3 FINE APPLES FOR THE FAMILY ORCHARD—
Furnishing Ripe Fruit for 2 Months in the **\$4.95**
early Summer—All 3 for only
2 year, 4 to 6 ft. size

BONUM. An excellent commercial Fall Apple; popular in western part of North Carolina. Medium size red, good quality, heavy bearer.

CLOSE. A new, early, red Apple ripening a few days ahead of Yellow Transparent. Introduced by U. S. Department of Agriculture. Early, annual bearer.

DOUBLE RED DUCHESS. Differs from the Standard Duchess by having more color and coloring earlier in the season. We recommend this Double Red Strain. Excellent home orchard variety, as well as one of the leading commercial Apples, having good color and being prolific.

SEE PAGE 4 FOR APPLE TREE PRICES

Our Trees Regularly Inspected

In addition to regular inspections by State Entomologist, who has issued the following certificate:

CERTIFICATE OF NURSERY INSPECTION

No. 7 Richmond, Va., August 11, 1947

This is to certify that, acting under authority of the Crop Pest Law, Chapter 39, Sections 869-905 as amended, the nursery premises of WAYNESBORO NURSERIES, INC., of WAYNESBORO, VA., were carefully inspected on July 31, 1947 by a representative of this department and the nursery stock growing thereon is apparently free from dangerously injurious insects and plant diseases.

This certificate applies only to such stock as was actually inspected and certified in this nursery, and to such stock as is covered by a valid official inspection and registration certificate. It may be legally used only to cover such stock.

This certificate does not cover the requirements of Virginia Japanese beetle quarantine regulations nor any other special quarantine or regulations promulgated by the State of Virginia or by the United States Department of Agriculture. This Certificate may be revoked for cause, and is invalid after August 31, 1948.

G. T. FRENCH, State Entomologist

We frequently have our Fruit Trees inspected by Massachusetts State College professors who inspect varieties of Fruits as to trueness to name, affording planters double protection against mixtures.



Lodi

Anoka

Double Red Duchess

APPLE TREE PRICES

	1 to 10	10 to 30	30 to 50	Wholesale 50 to 300
	Each	Each	Each	Each
2 yr., 4-6 ft., Branched . . .	\$1.65	\$1.40	\$1.25	\$0.95
2 yr., 3-4 ft., Branched . . .	1.20	1.05	.95	.75
1 yr., 4-6 ft., Whips	1.65	1.40	1.25	.95
1 yr., 3-4 ft., Whips	1.20	1.05	.95	.75
1 yr., 2-3 ft., Whips . . . . .	.90	.80	.70	.60

3 yr., 6-7 ft., Jumbo Size 2.75 2.45 2.15 1.75
These Jumbo Trees are available in most varieties listed in this catalogue

NOTE—Apple in quantities of more than 300, 10c. less per tree. On quantities of more than 600, please submit list of varieties for special prices. Following Special Varieties offered at 10c. per tree above standard variety prices: Lowry, Vance Delicious, and Yorking



Early Red Bird

A new scarlet red Apple, several days ahead of Yellow Transparent; large, high quality, good shipper.

SUMMER AND FALL APPLES—Continued

EARLY HARVEST. One of the best known early Apples, ripening in Virginia in late June. Large, golden yellow. One of the old home orchard varieties which continues in excellent demand.

EARLY RED BIRD. A new scarlet-red Apple several days ahead of Yellow Transparent. Large, high quality, good shipper.

FALL PIPPIN. An old favorite family variety ripening in August. Large golden yellow. Good for frying, as soon as half matured and most delicious when ripe.

GRIMES GOLDEN. A well known, spicy, medium size golden yellow, commercial and home orchard variety. Ripens late Fall.

HYSLOP CRAB. Most popular red, medium size Crab. Used chiefly for jellies and pickling. Strong growing tree, prolific bearer.

LIVELAND RASPBERRY. A beautiful, delicious Summer striped Apple, ripening in August. Planted chiefly for home use as it is too tender to be a shipper.

LODI. An improved Yellow Transparent, being larger than its parent and ripening a few days later. Due to its being larger in size, the Lodi is expected to become even more popular than the well known Yellow Transparent. Good early varieties have been neglected in commercial orchard planting, so we recommend including the Lodi, as well as some of the other Summer varieties, in your next commercial planting. See illustration page 3.

MAIDEN BLUSH. August and September. Medium to large, yellow background with red blush. Firm, good shipper.

RED JUNE. Red, medium sized Apple. Good fryer.

SMOKEHOUSE. An old home orchard favorite which still deserves a place in every family orchard. Medium to large, firm, greenish background, red striped. Ripens over a period of several weeks, which makes it ideal for home use. Excellent for cooking and for eating from hand when full ripe.

SUMMER RAMBO. In Virginia and adjoining States there is possibly no other variety found in so many orchards. This famous old Apple is so well known that no home orchard is believed to be complete without it. It is also popular with many of the commercial growers, as it is always in demand at good prices. Large, red striped. You cannot go wrong in planting Summer Rambo.

SUMMER YELLOW DELICIOUS. Another golden yellow Summer Apple; resembles the Winter Yellow Delicious, but ripens in July.

WILLIAMS EARLY RED. Considered by many as the best commercial Summer Red Apple. Has been a money maker for commercial growers. Also an excellent home orchard variety. Large for an Apple of its season. Ripens around middle of July. Trees are good growers and prolific bearers; fruit beautiful in appearance and a good shipper.

WILSON'S RED JUNE. Improved Red June. Larger than the old variety.

YELLOW TRANSPARENT. A well known, transparent to golden yellow Apple. Among the first yellow varieties to ripen. In our opinion, the Yellow Transparent will be somewhat displaced by the Lodi.

DOUBLE RED SPY

An improved Northern Spy, having all the good qualities of the well known, old time Spy, but having the advantage of 100% more color, affording it considerably more commercial value. Late Fall and Winter.

WINTER APPLES

In speaking of Winter Apples we refer to varieties which are harvested in late Fall and may be kept in storage for Winter and next Spring use. A large percent of the commercial crop consists of Winter varieties. However, some of the Summer or Fall varieties are now proving equally as profitable.

ALBEMARLE PIPPIN. An old Virginia Apple. Also known as Newtown Pippin. Large, green, crisp. Good keeping and export variety.

BEN DAVIS. An old variety of poor quality, but a good bearer, keeper, and pollinator. Medium size, red striped.

CORTLAND. An improved McIntosh; longer keeper; larger, deeper red. Not often planted south of New York State.

EARLY FRUITING APPLES

If you are especially interested in early-bearing trees, plant the **Anoka**, an early red Summer Apple; and the **Winter Banana**. Both start fruiting within 2 or 3 years after being transplanted, requiring less attention and being longer lived than Dwarf Trees.



Double Red McIntosh

Red Gravenstein

Double Red Jonathan

WINTER APPLES—Continued

LOWRY

Virginia ranks high as an Apple producing State, growing many good varieties. Among her leading varieties is the Lowry, which originated in Nelson County, Virginia, and is now becoming one of the States most profitable Apples as well as it is being commercially planted in almost all other Apple growing sections of the United States. The Lowry is medium to large, mahogany-red, as sweet as the Delicious but is more easily grown and sells for fully as much. An ideal Apple for the roadside stand and truck trade as well as it makes a beautiful cold storage pack. Is a remarkable keeper; keeps even better than Delicious in cold storage.

LOWRY withstands cold. In Spring of 1945 when a large percent of Virginia's fruit crop was wiped out by a freeze the Lowry in our orchard produced a full crop while Delicious and Stayman in same part of orchard were lost. Other growers report numerous such experiences.

LOWRY trees vigorous growers—Make large, long-lived, well shaped trees which carry enormous crops, requiring little thinning.

10c. extra per tree



Lowry

DOUBLE RED DELICIOUS SPORTS

No variety has produced more Red Sports than Delicious. Much thought and time have been given to testing and selecting the most desirable ones. Each has some good quality but all strains are not needed as the better qualities are to be had in the following:

VANCE DELICIOUS

which we place FIRST for the following reasons:

1. **Early Coloring**, which makes possible early harvesting and marketing ahead of Western Apples.
2. **Good Color**. VANCE begins coloring with a blush which extends uniformly over the entire surface, affording a smooth, pleasing, bright red which takes polish.
3. **Size**. One of the largest Apples, emphasizing the typical Delicious shape and marks.

10c. extra per tree

SENATOR HARRY F. BYRD, Virginia's Largest Apple Grower, in addressing growers at his Annual Picnic August 30, 1947, stated that among the 6 strains of Double Red Delicious being grown in his orchards is Vance Delicious, which is *extremely promising*.

Vance
Delicious



RICHARED DELICIOUS

One of the first Double Red Delicious Sports to be offered and still extensively planted. Resembles Vance more than any other strain but differs by being 2 weeks later. These 2 Red Sports make an excellent combination extending season. Size, quality of fruit fruiting habits same as Delicious'

DOUBLE RED DELICIOUS

Eastern Strain

Also known as Starking. Differs from Vance and Richared by coloring with stripes slightly ahead of Richared, becoming much redder than common Delicious. This strain has been extensively planted and rates as one of the leaders.

DOUBLE RED JONATHAN

An improvement over the well-known Jonathan—having more color and coloring earlier. This means more profit to the commercial grower and to the home grower, more attractive Apples.

DELICIOUS. Possibly one of the best known Winter varieties. Large, red striped, almost sweet. Late Fall and Winter. Good keeper in storage. Extensively grown and planted as a commercial variety, as well as in home orchards. In the past few years Standard Delicious is being replaced to a great extent by the Vance Delicious or some of the other Double Red Strains

DOUBLE RED MCINTOSH. A selected bright red sport of McIntosh. Extensively grown in New York and New England States. Late Fall Apple in Virginia, Winter Apple farther North.

GALLIA BEAUTY. Ohio strain of Red Rome, representing a considerable improvement in color over the standard Rome. Other qualities the same.

JONATHAN. A well known commercial variety. Medium size, greenish background, red cheek, white flesh. Ready for market early Winter.

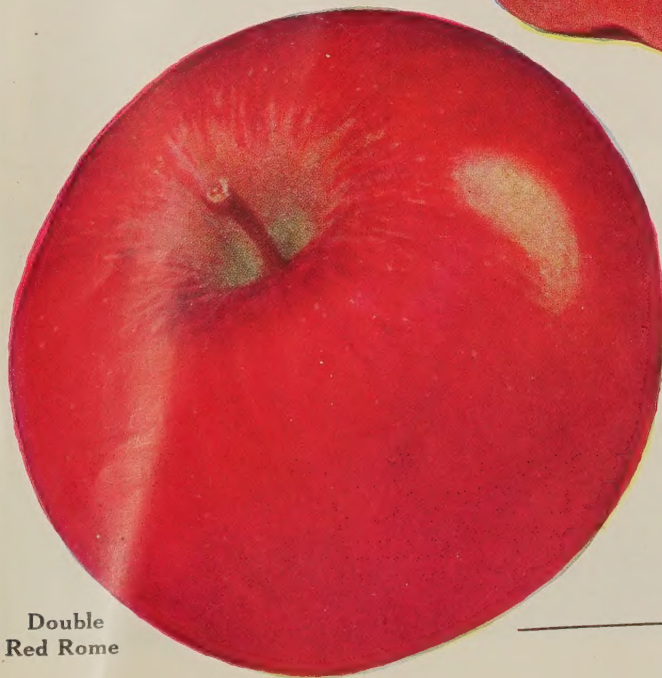
LADY. Small, golden background, red blush; highly flavored; excellent quality. Extremely popular for decoration purposes on dining room and dining car tables and eating from hand. Fruit is rare and sells for unusually high prices. 25c. extra per tree

MACOUN. A late McIntosh, possessing better color and keeping qualities.

M. B. TWIG. A well known, large red Apple of the Winesap family. Firm, long keeper. A shy bearer.

Double Red Rome

Another of the many Red Sports improving on their parent variety by being a Solid Red, which means more Number One Apples and better prices. There are numerous strains of Rome Sports. This particular strain originated in the Northwest and is known by some as C & O Red Rome. May be harvested 2 weeks ahead of Rome.



Double
Red Rome

Double Red Stayman



Improved WINESAP

Improved all-red northwest-
ern strain of Winesap. Larger
and better color.

VIRGINIA CRAB. Medium size, golden yellow, jelly Crab. Late bloomer, prolific bearer, seldom failing. Will produce crops with as little attention as any Apple we know. Tree ornamental as well as fruitful.



Improved
Winesap
C. & O. Strain

Double Red Stayman

YORK IMPERIAL. Undoubtedly the most extensively planted commercial Apple in famous Shenandoah Valley and Blue Ridge area of Virginia, West Virginia, and Pennsylvania. Greenish yellow background, red striped cheek. Prolific bearer, excellent keeper. In recent years, York Imperial is being displaced with its offspring Yorking, a solid Red York.

**See Page 4 for
Orchard size Apple Tree Prices**

Selecting Varieties for a Home Garden

We offer a large assortment of Apples so as to make available for home orchard planters varieties ripening from the earliest to the latest, affording fresh fruit throughout the year. We recommend the following as being especially suited for a home orchard collection:

Early Red Bird
Early Yellow Transparent
Maiden Blush
Summer Rambo
Paragon Winesap
Delicious
Winter Banana
Yellow Delicious
Winesap

Pollination

Varieties such as *Winesap*, *Stayman*, *M. B. Twig*, *McIntosh*, and *N. W. Greening* do not fruit consistently unless pollinated by other varieties. Among the good pollinators are the *Delicious*, *Grimes Golden*, *Jonathan*, *Lowry* and *York Imperial*.

Save Time in Growing Fruit

By planting our Super, Mammoth, Giant and Bearing Size Apple Trees, which have been twice transplanted and will furnish fruit much earlier than the smaller, younger trees. We especially recommend these larger trees for replanting where pollination is a problem; also for planting home orchards. At this time we have available the following varieties in the large-sized trees, but the supply is limited and we suggest that you make a second choice in case we should be out of the first choice at the time your order is received.

	1 to 10	10 to 30	30 or more
Bonum	Each	Each	Each
Cortland	\$3.25	\$2.75	\$2.35
Delicious			
Grimes Golden	4.50	4.00	3.60
Hyslop Crab	6.00	5.25	4.75
Lowry			

See Page 4 for Commercial Orchard Size Apple Trees

WINTER APPLES Continued

7



York Imperial

The above print was made from a drawing of average samples of the fruit of YORKING and YORK. While every Yorking on the tree was a solid red, many of the Yorks were green and others only showed traces of red stripes



U.S. PLANT PATENT NO. 125, MAY 29, 1935

Yorking

Yorking—THE YORK SUPREME—A SUPER RED YORK

Inheriting all the good qualities of the famous old York Imperial and 100% more color, which appears earlier in the season.

Dean H. L. Price of V. P. I. on his first visit to the original YORKING Tree writes:

"It is a great improvement over its parent in color and I am personally satisfied that there is a marked difference in the foliage and a lesser difference in growth. I consider this sport of equal importance to the appearance of Starking, Richared, Blaxtayan, and other red-fruited sporting forms.

(Signed) H. L. PRICE

Dean of Agriculture
Virginia Polytechnic Institute
Blacksburg, Virginia

Dr. A. H. Teske, Extension Horticulturist for Virginia, after visiting the original YORKING Tree, writes as follows:

"I think you have a real find in this bud sport and I do not hesitate to say that the growers should avail themselves of the opportunity of planting the Yorking when planting York Imperial trees. In my opinion a grower would make a grave mistake to plant the common York Imperial wherever the Yorking is available."

(Signed) A. H. TESKE

Extension Horticulturist
Agriculture and Home Economics
State of Virginia

YORKING has proven to have been a great discovery. It is now our largest seller. So far we have never been able to supply the demand for trees.

Senator Byrd also stated in addressing fruit growers at his Annual Picnic that he finds **YORKING** the most desirable of the strains of Red Yorks he has tested.

YORKING'S CHIEF ADVANTAGES

1. **Color**—Every Apple being a Solid Red is a tremendous advantage.
2. **Colors Early**—Being able to harvest Yorking two weeks before the York, it enjoys advantage in price.
3. **Quicker Sales**—A basket or barrel of No. 1 Apples, every Apple being a solid red, will sell more readily than a basket or barrel containing just enough color to pass inspection.
4. **More No. 1 Apples**—There being no culls on account of lack of color, pack will be much larger and profit greater.
5. **Does Not Scald in Storage**—A disadvantage of the York, as well as other partially green varieties, is scalding when held late in storage. The Yorking has never been known to scald.
6. **Apparently More Prolific**—Because of having a larger leaf and more feeding capacity, it appears that the Yorking tree is going to be more productive, the fruit being uniform in size and in large volume.
7. **Protected by U. S. Patent**—The tremendous popularity of the Yorking will naturally bring claims of having something "Just as Good." However, the Yorking being protected by U. S. Patent No. 125, you are protected when you insist on Yorking, rejecting any so-called "Just as Good" offered as Red Yorks.

A Whole Orchard on a Single Tree!



STATEMENT OF INSPECTION FOR TRUENESS-TO-NAME

Amherst, Mass., Sept. 9, 1947
To Whom It May Concern:
All one to three year apple trees propagated by and being grown in the nurseries of Waynesboro Nurseries, Waynesboro, Virginia, have been examined by the Massachusetts Trueness-to-name Inspection Service. To the best of our knowledge, these trees are true to name as they now stand in the nursery row.
(Signed) J. K. SHAW

5-In-1 Tree

Such a tree is made possible by grafting with varieties from the earliest to the latest. An ideal tree where space can accommodate only one, two or three trees. The varieties grafted on 5-In-1 Trees will vary, but most generally consist of Yellow Transparent, Summer Rambo, Stayman Winesap and Delicious. 5-In-1 Trees are offered only in 2 yr., 4-6 ft. size at \$3.75 each.

4-In-1 Tree

4-In-1 Trees are produced in the same manner as the 5-In-1 serving the same purpose but having one less number of varieties. These Multiple Variety Trees are not only practical trees for the home garden or lawn, but are new, interesting and the average grower takes pride in showing same to his friends. 2 yr., 4-6 ft. size at \$3.25 each.

3-In-1 Tree

Consists of 3 choice varieties ripening at different seasons furnishing fresh fruit over a longer period at very little extra cost. Multiple Variety Trees are usually more prolific than trees of a single variety as they provide excellent cross pollination. 2 yr., 4-6 ft., size, \$2.75 each



WAYNESBORO Peaches

Peach Industry Being Revolutionized

The Peach, an old favorite in the fruit family, is now making new friends. Market expansion has been made possible by new methods of freezing, home freezing units, frozen food locker plants, new methods of canning and keeping fruit fresh in storage. The planting of properly located orchards consisting of improved varieties has promise of being a profitable investment.

IMPROVED MARKET CONDITIONS—Population in the South has advanced with industrial development. Improved highway and hauling facilities are enabling markets, large and small, to provide the consumer with fresh fruit daily from the orchard. For this demand, it is advisable to plant a larger assortment of varieties ripening over a longer period. Since the fruit in various Peach growing sections ripens at different times, the market is seldom congested. However, modern fruit processing plants are ready to handle any surpluses which may develop.

FROZEN PEACHES IN GREAT DEMAND—Frozen fruit processing plants have created a new, profitable market for Peaches. Home freezers and frozen food lockers have likewise extended the local market for fresh fruit. It is claimed that the frozen fruit industry is just in its infancy, so in adding new varieties we are considering their freezing qualities.

WHY PLANT WAYNESBORO NURSERIES' TREES—Being located in the Commercial Peach Orchard Section of Virginia, we are able to make variety research in bearing orchards, to take advantage of valuable information furnished by various State and Federal Experiment Stations, and to cut our budwood from fruiting trees. We can thus study new varieties, adding those which are promising and discarding those which are less desirable. In this way we attempt to serve the commercial grower as a source of information, as well as to furnish dependable trees grown in our sandy loam soil, noted for producing an excellent root system.

****SOUTHLAND** The demand for varieties of fruits better suited for quick freezing is responsible for state and federal experiment station research, breeding and fruiting varieties of Peach adapted to freezing. One of the most promising of these new varieties is a seedling grown from Hale-Haven, introduced by the U. S. Experiment Station at Fort Valley, Georgia, and named Southland. It is not only less subject to discoloration when frozen, but is a large, beautiful, yellow freestone Peach with a red cheek. Firm, good quality and excellent shipper. Ripens approximately 16 days ahead of Elberta, making an excellent combination with Sullivan's Early Elberta and Elberta—covering a ripening period of 3 weeks. We are offering **SOUTHLAND** for the first time and our supply of the trees is limited. Anxious to give the variety as wide distribution as possible we must limit each customer to not more than 100 trees. Same prices as standard varieties of Peaches.

PROTECT YOUR TREES FROM BORERS BY USING PARADOW

See Page 47

Hale Haven

We Offer the Following CHOICE VARIETIES

*Indicates good freezing qualities.

**Indicates excellent freezing qualities.

AFTERGLOW. Large, well-colored, firm, yellow freestone Peach, following Elberta.

AMADOR. Originated at the U. S. Dept. of Agriculture Experiment Station, Palo Alta, California, by crossing Elberta and Ontario. Large red skin, yellow flesh, freestone. Good quality. Ripens just ahead of Elberta. A most promising new Peach.

AMBER GEM. A new clingstone commercial canning Peach which originated in New Jersey. Extensively tested by the Michigan Experiment Station and found to be a most desirable canner. Now being planted in Michigan in large numbers for canning and more recently large quantities have been planted in Virginia for the same purpose. Long, medium size, beautiful color; firm, yellow flesh. Early August.

***BELLE OF GEORGIA.** An old Peach, yet unsurpassed for a white freestone home and commercial variety. Large; white skin, red cheek; sweet, excellent, peachy flavor. August.

***BRACKETT.** An improved Elberta, ripening a few days later. Same size, better color and quality. Will hang on the tree longer than the Elberta, and is a better shipper.

CARMAN. An old-favorite white semi-freestone Peach. Large size, prolific bearer. good canning qualities. July.



FRUIT PROBLEMS

Why trees do not bear — How to prune — Why fruit drops prematurely — How to get size and color.

These and many other problems in fruit growing are answered in America's leading fruit magazine — published monthly on the first of each month. Subscription rate is 3 years for \$1.00.



MAIL THIS
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AMERICAN FRUIT GROWER

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Dixigem

WAYNESBORO PEACHES—Continued

CHAMPION. Another old home orchard favorite. Large, white semi-freestone. Very hardy in bud, often producing a full crop when other varieties fail. A good home orchard Peach for the roadside stand and local market. August.

CRAWFORD'S EARLY. Excellent large, sweet, yellow, freestone, home orchard variety. Early August.

****DIXIGEM.** Originated by U. S. Experiment Station, Fort Valley, Georgia. Yellow, freestone, ripening just ahead of Golden Jubilee. Medium size; bright red blush on attractive yellow background. Fine textured, excellent flavor. Vigorous and prolific. Promising new variety. (See illustration)

DIXIRED. U. S. Department of Agriculture introduction. Medium size, yellow clingstone. Flesh firm but melting, medium textured and of good flavor. Acquires its attractive red blush long before it is ready to pick. Promising early shipper.

***EARLY ELBERTA.** A yellow, freestone of the Elberta type, ripening two weeks earlier. A desirable variety where a succession of ripening fruit is desired for home use, roadside stand, and local market.

***ELBERTA.** Continues to be the most extensively planted Peach, not the best Peach in quality, but its size, color and firmness combine to make it the most popular commercial variety. Even takes first place in home orchard planting. More than one-third of all the Peaches we sell is Elberta. Yellow freestone, red cheek. Middle August.

FIREGLOW. A recent New Jersey Experiment Station introduction. Large, yellow freestone following Golden Jubilee. Firm, excellent shipper. A promising commercial Peach.

***GOLDEN EAST.** Another recent New Jersey Experiment Station introduction. Large, firm, highly colored yellow freestone, ripening 15 days ahead of Elberta.

***GOLDEN JUBILEE.** While still a new Peach, it possibly ranks second among varieties in the number of trees being planted. One of the earliest freestone Peaches of good quality. Good shipper. Demands the top prices because of its earliness and superior quality. This excellent new Peach is now being planted in almost every commercial orchard, as well as in home orchards. July.

Peach Tree Prices

	Wholesale				
	1 to 10	10 to 30	30 to 50	50 to 300	300 to 600
	Each	Each	Each	Each	Each
5-6 ft. Jumbo Size	\$1.95	\$1.75	\$1.50	\$1.30	\$1.15
4-5 ft. Select	1.45	1.25	1.10	.90	.80
3-4 ft. Heavy	1.20	1.00	.90	.75	.65
2-3 ft. Heavy	1.05	.90	.80	.65	.55
2-3 ft. Medium	.85	.75	.65	.50	.40
18-24 in.	.70	.60	.50	.40	.30

On quantities of more than 600, please submit list of varieties for special prices.

****HALE-HAVEN.** A most promising new, large, yellow freestone. Introduced by the Michigan State Experiment Station. A cross between the Hale and South Haven. Ripens two weeks earlier than the Elberta, making an excellent combination with Golden Jubilee and Elberta. (See illustration.)

HEATH CLING. Large, late, white clingstone pickling Peach. September.

HILEY. A large, white freestone of the Belle of Georgia type, ripening two weeks earlier. Planted both commercially and in the home orchard. July.

****INDIAN.** Solid red clingstone, red to the stone, firm and juicy, medium to large. One of the best pickling Peaches grown. Sure cropper. September.

****J. H. HALE.** A large, firm, yellow freestone. Golden yellow skin, red cheek. Excellent shipping qualities and demands the top prices on the market because of its size and good quality. Ranks high as a commercial variety. August.

KRUMMEL (KRUMMEL'S OCTOBER). Large, yellow freestone with red cheek. Early October.

LATE ELBERTA. Elberta type, but ripening in early September. A freestone with yellow background, red cheek. Medium to large.

LIZZIE. Large, firm, yellow freestone. Red skin Peach of Elberta type, ripening two weeks later. Long keeper, good shipper, meeting the requirements of a late commercial variety. Thrifty and productive. Considered the best late Peach.

MAYFLOWER. Earliest Peach listed in our catalogue. A beautiful red of medium size; white, clingstone. Sells because of its earliness and excellent color. The quality, of course, does not compare with that of later varieties, but it has a place in the home orchard, as well as for the roadside market. June.

RED BIRD. A beautiful, large, red skinned, white-meated Cling which always sells, even though the quality is not considered the best. Very firm; excellent shipper. Follows the Mayflower. June.



Summercrest

Sullivan's Early Elberta



Red Haven

WAYNESBORO PEACHES—Continued

***RED HAVEN.** Another new Michigan State Experiment Station introduction. Bright red coloring on a yellow background. Smooth, almost fuzzless. Firm flesh. Fruit ripens uniformly. Trees are strong growers and prolific bearers. Fruit should be thinned for best results. Has produced full crops in orchards where other varieties were Winterkilled. Ripens about five days before the Golden Jubilee, which up to this time has been the leading commercial Peach of its season.

****REDSKIN.** Introduced by Maryland University Experiment Station as a cross between Hale and Elberta. Red skin; yellow, firm flesh. Freestone. Good shipper, excellent quality. We believe this new variety worthy of a test in your orchard.

SALBERTA. An Elberta type produced by crossing Elberta with Salwey. Closely resembles Elberta, possessing all its good qualities, but ripening two weeks later.

SHIPPER'S RED. Large, round, yellow. Freestone, with attractive red coloring. Ripens a few days later than the Elberta and of better quality. It sells for as much or more than Elberta. Ranks at the top as a commercial variety. Equally as popular for the home orchard. Trees hardy, good growers; early and prolific bearers.

***SLAPPY.** Sweet, highly flavored, yellow freestone. Good home orchard variety. Late July.

SULLIVAN'S EARLY ELBERTA. A sport of the Elberta; identical size, color and shipping qualities. Ripens earlier, enabling the grower to have Elberta Peaches on the market 10 days ahead of the main crop. This new Peach originated in Georgia, where it is being extensively planted.

****SUMMERCREST.** New, large, yellow freestone Peach of very fine quality, ripening with Belle of Georgia. Introduced by New Jersey Experiment Station. Tree a vigorous grower and buds hardy, withstanding more cold than some varieties.

****SUNHIGH.** A New Jersey Experiment Station Peach, ripening 15 days before Elberta. Large, bright red, yellow flesh, freestone. Good shipper.

****TRIOGEM.** An early golden yellow, large, freestone New Jersey Peach, following Golden Jubilee. Trees not as vigorous as the Summercrest, but very prolific—requiring thinning. These New Jersey varieties are selected so as to furnish yellow freestone Peaches of good quality over a period of more than thirty days.

PEACH TREE PRICES

	1 to 10	10 to 30	30 to 50	50 to 300 or more	Wholesale
	Each	Each	Each	Each	Each
5-6 ft. Jumbo Size.....	\$1.95	\$1.75	\$1.50	\$1.30	\$1.15
4-5 ft. Select.....	1.45	1.25	1.10	.90	.80
3-4 ft. Heavy.....	1.20	1.00	.90	.75	.65
2-3 ft. Heavy.....	1.05	.90	.80	.65	.55
2-3 ft. Medium.....	.85	.75	.65	.50	.40
18-24 in.....	.70	.60	.50	.40	.30

PLANTING GUIDE

The ripening date given is for a normal season at Waynesboro, Virginia. Some years Peaches ripen earlier and some later. Farther south Peaches ripen earlier and farther North, later.

Note: C—Indicates Clingstone, F—Freestone, S—Semi-Freestone

	Variety	Ripening Period
EARLY VARIETIES	Mayflower (C).....	June 15th
	Red Bird (C).....	June 20th
	Dixired (C).....	July 10th
	Dixigem (F).....	July 15th
	*Red Haven (F).....	July 15th
	Carman (S).....	July 20th
	*Golden Jubilee (F).....	July 20th
	**Triogem (F).....	July 20th
	Hiley (F).....	July 25th
	Fireglow (F).....	July 25th
	*Slappy (F).....	July 25th
MIDSEASON VARIETIES	*Sunhigh (F).....	August 1st
	*Golden East (F).....	August 1st
	**Hale-Haven (F).....	August 1st
	*Early Elberta (F).....	August 1st
	Champion (S).....	August 1st
	Amber Gem (C).....	August 5th
	Crawford's Early (F).....	August 5th
	Sullivan's Early Elberta (F).....	August 5th
	**Summercrest (F).....	August 10th
	*Belle of Georgia (F).....	August 10th
	Amador (F).....	August 10th
	Redskin (F).....	August 10th
	*Elberta (F).....	August 15th
	*J. H. Hale (F).....	August 15th
	Afterglow (F).....	August 20th
LATE VARIETIES	*Brackett (F).....	August 20th
	Shipper's Late Red (F).....	August 20th
	Salberta (F).....	August 30th
	Lizzie (C).....	August 30th
	Late Elberta (F).....	September 1st
	**Indian (C).....	September 10th
	Heath Cling (C).....	September 15th
	Krummel (F).....	October 5th

*Indicates good freezing qualities.

**Indicates excellent freezing qualities.



Elberta

PLUMS

Waynesboro Plums Bear Young Easily Grown

We too often think of a home orchard as consisting of only Apples, Peaches, and possibly a few Grape vines, omitting important fruits—including the Plums, which may be had in various types, ripening at different seasons.

There are two distinct types of Plums—the Oriental and European varieties. The Oriental Plums are generally quite juicy and tender, and can be best served when raw, fresh from tree, while the European varieties are generally the firmer types, which are used for canning, preserving, butters, drying, etc. The Prune family belongs to the European Type Plums. We have endeavored to list the outstanding varieties of each class as follows:

- ABUNDANCE.** One of the best known of the Oriental varieties. Lemon yellow ground, overspread with bright cherry red. Large, oblong, tapering to a point. Flesh orange yellow, melting, rich and highly aromatic. Abundant and annual bearer. August.
- BURBANK.** A long-standing favorite. Oriental variety. Large, nearly globular. Purplish-red with deep, yellow flesh. Very sweet, with a peculiar, agreeable flavor. Early bearer. August.
- EUROPEAN PRUNE.** Excellent for canning, drying, and dessert, as well as eating from the tree. Large, long, oval, purple. Flesh firm, sweet and pleasant. Freestone. September.
- GREEN GAGE.** European type of Plum grown extensively for home use because of its excellent quality and adaptability to canning and preserving. Large, egg-shaped; purplish green skin.
- MAMMOTH GOLDEN.** One of the largest, most beautiful and most delicious of the golden varieties. Early August. Freestone. (See illustration front cover.)

RED JUNE. An early red Oriental Plum. Usually a sure-cropper because of its late bloom. Very good variety of its season.



Stanley Prune

SHROPSHIRE DAMSON. An improved Damson, larger than the old type, but possessing all of its good qualities. At one time the Damson was considered a home orchard fruit, but is now in great commercial demand, being used by fruit processing plants for jams and preserves. The Damson is a late bloomer, early bearer. Almost a sure cropper.

STANLEY PRUNE. An Improved Prune, introduced by the New York Experiment Station and considered by many as the best. Large, firm, dark blue, juicy, fine grained, tender, sweet, and of the very best quality. Also being planted commercially for local processing plants, or for central fresh fruit markets. Late August.

WICKSON. Large, heart-shaped, deep, maroon-red fruit. Flesh very firm, yellow, sub-acid, rich and good. Good shipper. Tree upright, but in some localities a shy bearer.



Abundance Plum

Plum Prices

	1 to 10 Each	10 to 30 Each	30 to 50 Each	50 or more Each
4-6 feet.....	\$2.20	\$1.95	\$1.75	\$1.50
3-4 feet.....	1.75	1.50	1.40	1.20
2-3 feet.....	1.50	1.30	1.20	.90
6-7 feet, Jumbo Size.....	3.00	2.50	2.10	1.85



Large
Montmorency

CHERRIES

The Cherry has always been one of the most delicious fruits, but has never been as extensively grown as the Apple and Peach. Unfortunately, it is not adapted to as wide a range of soil conditions and climates, but can be successfully grown in many localities where not cultivated at the present.

New processes of freezing fruit afford the Cherry great possibilities, making it possible to serve fresh Cherries throughout the year. As a commercial fruit, the Cherry is coming into its own, but if you are not in position to grow Cherries commercially, why not grow at least enough for home use? You who are located in the Deep South or in a low, flat country, will not be able to compete with the growers in a higher altitude and cooler climate, but by careful selection of varieties and attention, you should be able to grow Cherries for home use, especially the Large Montmorency, the most popular pie variety.



Black Tartarian

Two Distinct Classes

THE SOURS AND SWEETS

The Sours are used chiefly for pies, while the Sweets have many uses. Outstanding among the Sweets is the Greenwood, a dark red, sweet, and the Napoleon, a light, wax variety. All the others on our list are also good and worthy of a place on any table.

PIE CHERRIES (Sour Cherries)

EARLY RICHMOND. Earliest of the sour, pie varieties; bright red, round medium size, early and prolific bearer.

LARGE MONTMORENCY. The leading sour Cherry, and the most extensively planted of all Cherries. Large, midseason, dark red; small seed, firm flesh. A large percent of all the frozen Cherries used for pies are Montmorency, which is also just as popular in the home orchard.

PRICES ON SOUR CHERRIES

	1 to 10	10 to 30	30 to 50
	Each	Each	Each
4-6 feet.....	\$2.25	\$2.00	\$1.75
3-4 feet.....	1.85	1.60	1.45
2-3 feet.....	1.50	1.35	1.20

Note—Write for prices on larger quantities.

Hansen Hybrid Bush Cherry

Large, purplish red, sweet fruit, $\frac{1}{2}$ -inch or more in diameter. Excellent for serving fresh and for jellies.

Dwarf grower, approximately 3 feet in height and spread. Ornamental as well as fruitful, being covered with white flowers in Spring, and foliage turning red in Autumn. Ripens early July.

3-YEAR BEARING SIZE TREES,
\$1.50 each \$15.00 per doz.

Standard SWEET CHERRIES

BING. A large, firm, almost black; excellent shipper. Adapted to a wide range of soils and climates. Very hardy. Midseason.

BLACK TARTARIAN. Large, purplish black. Tender, juicy, very rich. Tree a vigorous, upright grower, prolific bearer. Early.

GOVERNOR WOOD. A famous Wax Cherry. Large, heart-shaped; light yellow flushed with red. Firm and sweet. Tree vigorous and productive. Early.

LAMBERT. Large dark red, rich, firm; heavy regular bearer. Tree good grower, more resistant to fungous diseases and insects than average varieties. Good shipper. Late. (See illustration front cover.)

NAPOLEON. Most extensively planted of the Wax Cherries ripening 2 weeks later than Governor Wood; larger, better shipper; beautiful golden background, bright red cheek.

WINDSOR. Large, sweet, juicy, firm; almost black; good quality; excellent bearer. Late.

PRICES ON STANDARD SWEET CHERRIES

	1 to 10	10 to 30	30 to 50
	Each	Each	Each
4-6 feet . . .	\$2.50	\$2.30	\$2.10
3-4 feet . . .	2.00	1.80	1.65
2-3 feet . . .	1.50	1.35	1.20

Greenwood



Napoleon

PRIZE SUPER SWEET CHERRIES

EARLY PURPLE. The earliest Sweet Cherry known. Large purple. Demands the highest prices due to its early ripening. Excellent quality and appearance.

GREENWOOD. Enormous, mahogany red, sweet fruit; small seed. Firm and excellent shipper, as well as an ideal Cherry for roadside stands and home use. Trees are vigorous growers and prolific bearers. Apparently adapted to a wide range of soils and can be grown with a minimum amount of attention. However, it responds well to modern cultural practices.

SWEET SEPTEMBER. One of the first Cherries to be honored with a U. S. Patent and the only Fall Cherry known. Ripens one month later than August Supreme, making possible fresh Cherries from mid-May until mid-September. Medium size, bright red, firm and sweet.

PRICES ON GREENWOOD, SWEET SEPTEMBER AND EARLY PURPLE

	1 to 10	10 to 30	30 to 50
	Each	Each	Each
4-6 feet	\$3.00	\$2.75	\$2.50
3-4 feet	2.50	2.30	2.10
2-3 feet	2.00	1.80	1.65

Waynesboro PEARS



Bartlett

Pears in the East are planted chiefly in the family orchard or in a limited way for local market and roadside stand; few home owners are even growing enough of this delicious fruit for home use. The varieties we offer are those which have been thoroughly tested and found well adapted and desirable for planting in the territory we serve, selected to furnish fresh fruit from July to January. However, all Pears as far as we can determine are, unfortunately, subject to blight—some being more resistant than others. We believe the following list of varieties the best for this section.

BARTLETT. Large, long, rich golden yellow, red cheek; thin skinned, buttery and melting, with rich, musky flavor; tree strong grower, bears young and abundantly. Extensively grown and most popular. August.

BOSC. A new California variety receiving national attention due to its late ripening and excellent keeping qualities, as well as it is a Pear of superior flavor and dessert qualities. Medium to large, with slender neck and attractive brownish yellow skin. Tree rather slow grower. 25c. per tree extra.

CLAPP'S FAVORITE. An old variety resembling Bartlett in shape, color and quality, but ripening a month earlier.

GARBER. Very large, greenish yellow with splashes of red. Somewhat coarser grain than the Bartlett, but one of the best of its season. September.

GORHAM. Improved Bartlett. Same high quality and attractive appearance, ripening two weeks later. Less subject to blight.

KIEFFER. Large, well known Pear. Somewhat coarse grained, but one of the best canning varieties and possibly planted in more home orchards than any other variety. Easily grown, less subject to blight than many varieties, strong grower, early and prolific bearer. Somewhat bell-shaped. Golden background, with a red blush. Recommended not only for the home orchard, but for the local market and roadside stands. Late September.



Kieffer

SECKEL. The famous little brown, rusty-colored sweet Pear, often referred to as Sugar Pear. Very sweet, fine grained; excellent quality. An ideal Pear for pickling and canning whole, as well as enjoyed when served fresh from the tree. Late September.



Seckel

PEAR PRICES

	1 to 10	10 to 30	30 to 50	50 or more
	Each	Each	Each	Each
4-6 feet. . . .	\$2.20	\$1.95	\$1.75	\$1.50
3-4 feet. . . .	1.75	1.50	1.40	1.20
2-3 feet. . . .	1.50	1.30	1.20	.90

BEARING AGE AND PLANTING DISTANCES OF FRUITS AND NUTS

Variety	Age of Bearing	Planting Distance	No. per Acre
FRUITS: Apple	3 to 7 years	35x35 feet	35
Apricot	2 to 3 years	20x20 feet	108
Blackberries	1 year	3x6 feet	2,420
Blueberries	2 to 3 years	4x4 feet	2,722
Boysenberries	1 year	6x8 feet	907
Cherry, Sour	2 to 3 years	20x20 feet	108
Cherry, Sweet	4 to 5 years	20x20 feet	108
Dewberries	1 year	6x8 feet	907
Figs	1 to 2 years	15x15 feet	193
Grapes	2 years	6x8 feet	907
Nectarines	2 to 3 years	20x20 feet	108

Variety	Age of Bearing	Planting Distance	No. per Acre
FRUITS: Peach	2 to 3 years	20x20 feet	108
Pear	2 to 5 years	20x20 feet	108
Plum	2 to 5 years	20x20 feet	108
Quince	1 to 2 years	15x15 feet	193
Raspberries	1 year	3x6 feet	2,420
Strawberries	1 year	1x3 1/2 feet	9,900

NUTS:

Chinese Chestnut . . .	2 to 5 years	30x30 feet	48
English Walnut . . .	5 to 7 years	35x35 feet	35
Pecans	4 to 8 years	40x40 feet	28

Time required for trees and plants to begin fruiting after being transplanted may vary considerably, depending somewhat on the age and size of plant at time of transplanting, as well as the nature of the soil, care given, the season, and many other conditions. Even some varieties of a class will begin fruiting earlier than others. So the above table gives only approximate bearing ages under normal conditions.

NECTARINES

The Nectarine is another delicious fruit too seldom grown in the East. Listed by some as a fuzzless Peach.

The tree habits and quality of the fruit are similar to those of the Peach, with the exception of the fruit being smooth like a Plum.

There are a dozen or more named varieties. We offer the **SURE-CROP**, which was imported from New Zealand by the United States Department of Agriculture. The fruit is large, bright red, and has a very pleasant flavor.

The tree is hardy and productive, justifying all that the name **SURE-CROP** implies. Flesh of fruit is white, juicy, fine grained, tender, sweet, aromatic and very good in quality. Ripens here in mid-August.

	1 to 10 Each	10 to 30 Each	30 to 50 Each	50 or more Each
4-6 ft.....	\$2.20	\$1.95	\$1.75	\$1.50
3-4 ft.....	1.75	1.50	1.40	1.20
2-3 ft.....	1.50	1.30	1.20	.90

Superb
Hardy Apricot



Superb
HARDY APRICOT

Delicious Apricots are just as hardy and as easily grown as Peaches and the Russian Strain which we offer even succeeds where Peaches fail. Medium size, golden yellow. Freestone. Excellent quality. Early bearer.

Sizes and prices same as Nectarines



Sure-crop
Nectarine

Russian MULBERRY

Hardy, prolific, sweet fruit greatly relished by birds and poultry. Fruit growers find it profitable to plant Mulberries near their Cherry trees as birds prefer the Mulberries, sparing the Cherries. Poultry raisers find Mulberry trees make desirable shade for poultry lots as well as furnish an abundance of fruit which poultry enjoys and thrives on. Many people enjoy fresh Mulberries from the tree; however, they are too sweet for those who enjoy more acid fruits. The Mulberry is a rapid grower and annual bearer.

	1 to 10 Each	10 or more Each
6-8 ft.....	\$2.50	\$2.25
4-6 ft.....	1.75	1.50

ORANGE QUINCE

A very popular fruit which is seldom found on the market and is always in demand. Large, orange-shaped; fine, golden firm flesh of excellent quality. Best known of all Quinces.

	1 to 10 Each	10 to 30 Each
4-6 ft.....	\$2.20	\$1.95
3-4 ft.....	1.75	1.50
2-3 ft.....	1.50	1.30

Oriental PERSIMMON

The culture of this delicious fruit has been somewhat curtailed because many who are not familiar with it have attempted to compare it with our native Persimmon. It is regarded by some as being a tropical fruit. While it will grow in more tropical climates, it can be grown in Virginia, along the coastline much farther north and generally throughout the South. A large, delicious fruit, averaging as large in size as our biggest Delicious Apples.

The **Tane-Nashi** variety, which we grow and recommend, is roundish, conical in shape and the skin is bright red when fully ripe. As attractive in appearance as delicious in quality.

	1 to 10 Each	10 to 30 Each	30 to 50 Each
4-6 ft.....	\$2.75	\$2.50	\$2.25
3-4 ft.....	2.25	2.00	1.75



Everbearing Fig

FIGS (Not Recommended North of Virginia)

The Fig is a Southern fruit, grown only in the southern and eastern part of Virginia, and is not recommended for general planting north of Virginia. It is one of the earliest trees to bear, often producing fruit the first year after being transplanted. The Fig is too well known throughout the South to require a detailed description. However, there are a dozen or more varieties, the **Brown Turkey**, **Celestial**, and **Everbearing** being the most popular at this time.

BROWN TURKEY. Large; dark brown skin covered with thick, blue bloom. Flesh red, very delicious flavor. An old popular, well-known variety.

CELESTIAL. Still carried because of being an old, well-known variety. Suited for both home and commercial purposes. Prolific; medium size, dark blue, sweet and delicious.

EVERBEARING. A wonderful new Fig. Begins fruiting in July and continues until frost. Large, straw-colored, sweet, delicious, firm fruit. Frequently bears the first year planted. Considered the most hardy of the Figs, and by far the most popular. More Everbearing are now being planted than all other varieties combined. Served fresh from the tree, preserved and canned.

	1 to 10 Each	10 to 30 Each	30 to 50 Each	50 or more Each
3-4 ft.—Bearing Size.....	\$1.75	\$1.60	\$1.45	\$1.20
2-3 ft.....	1.50	1.35	1.20	1.00
18-24 in.....	1.20	1.05	.95	.80

GRAPES

The city lot does not always afford sufficient room for all the tree fruits, but no lot is too small to prevent growing sufficient Grapes for home use. An arbor may be trained over the walkway to the garage, the vines may be trained on outbuildings, the fence, or even on a trellis, affording a screen. Our large assortment of varieties will furnish Grapes of different types, ripening throughout the season. Grapes start bearing early—usually the second year after being planted, are generally annual bearers and are easily grown.

SPECIAL TYPES

New Seedless Concord

After years of experimentation and cross breeding, a perfectly hardy Seedless Grape has been developed—the first of a new strain of Grapes which should eventually replace the seeded varieties. Of the Concord type, but slightly smaller. Blue-black in color, possessing the same flavor found in the Concord Grape.

2-Year: 1 to 5, **\$1.25** each; 5 to 10, **\$1.10** each; 10 to 30, **\$1.00** each; 30 or more, **90c.** ea.

Golden Muscat

At last we have a new, hardy California Muscat type Grape which can be grown throughout the East and South, where the old Muscats are not hardy. The golden berries are large, form a compact bunch, and are very attractive. Quality is the best, fruit being meaty with a Muscat aroma.

2-Year: 1 to 5, **\$1.25** each; 5 to 10, **\$1.10** each; 10 to 30, **\$1.00** each; 30 or more, **90c.** ea.

Lucile



Golden Muscat

Seedless
Concord

SELECTED VARIETIES

From this group of improved varieties a selection can be made

to considerably extend the Grape season and to include Grapes of better quality.

CACO. A new red wine Grape having a peculiar Grape flavor. Makes excellent wine and Grape juice. It is also delicious to serve raw, fresh from the vine. Berries large, sweet; prolific bearer. Late.

CHAMPAGNE. This variety has made an especially good showing in our test vineyard, producing enormous sized bunches of large, greenish white Grapes which have a delicious flavor and hang on the vines until late in the season; excellent wine Grape. Prolific. Late.

FREDONIA. A new, early Blue Grape of Concord type, ripening more than 2 weeks earlier; sweet, firm bunches, good shipper. Thick skin, less subject to attack by bees.

LUCILE. Large red Grape of excellent quality; very sweet; prolific, early bearer. An excellent home variety, possibly a little tender for commercial purposes.

ONTARIO. An improved new white Grape of the Niagara type; extends season by hanging on the vine later; very sweet, delicious flavor. Prolific. Late.

PORTLAND. New, early white Grape of the Niagara type; vine vigorous grower, bunches and berries larger than White Niagara, maturing earlier.

SHERIDAN. New, blue Grape of Concord type, ripens later, extending Concord season. Vines just as hardy, vigorous, and productive; sweeter, richer in quality.

PRICES OF SELECTED VARIETIES

	1 to 5	5 to 10	10 to 30	30 to 50	50 to 100	100 or more
	Each	Each	Each	Each	Each	Each
2 yr.	\$0.65	\$0.60	\$0.50	\$0.40	\$0.35	\$0.30

GRAPES—Continued

STANDARD VARIETIES

Do not let the prices of the Grapes in this group lead you to believe that these varieties are not good. This group contains the best of the Standard Varieties found in most vineyards of the East, as well as in the home orchard.

BRIGHTON. An early, dark red Grape. Medium size. Thin skin. Flesh tender, sweet, and of the best quality.

CATAWBA. A favorite, old-time, late red wine Grape. Rich, aromatic, wine flavor.

CONCORD. Most popular, and most extensively planted of all Grapes. Blue, large bunches. Medium size berries. Midseason. We advise planting along with Concord other varieties extending the season.

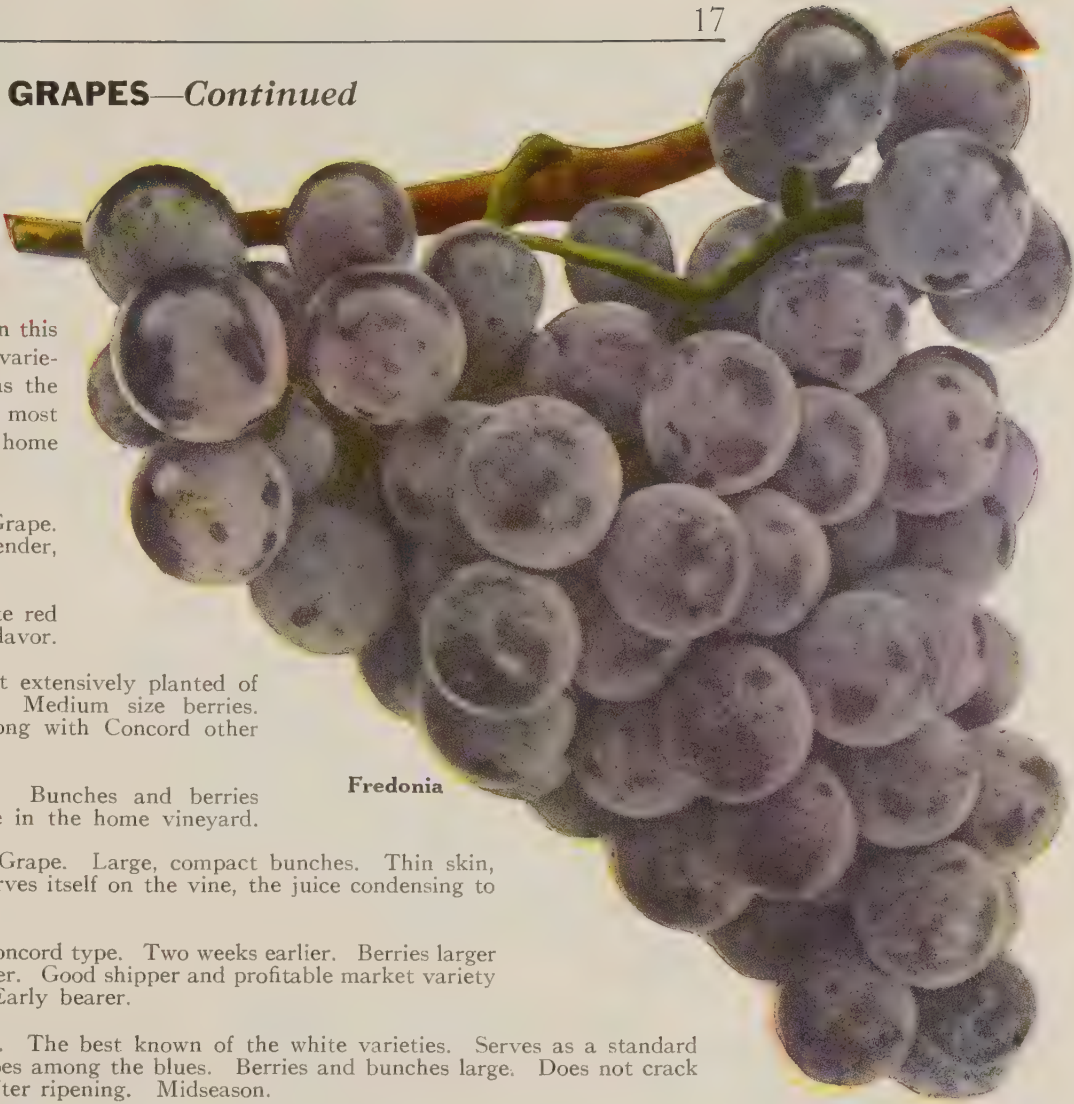
DELAWARE. An early red Grape. Bunches and berries small; excellent flavor and desirable in the home vineyard.

LUTIE. Very sweet, attractive, red Grape. Large, compact bunches. Thin skin, tender flesh. So sweet that it preserves itself on the vine, the juice condensing to syrup. Midseason.

MOORE'S EARLY. Blue Grape of Concord type. Two weeks earlier. Berries larger than Concord; bunches slightly smaller. Good shipper and profitable market variety as well as popular for home use. Early bearer.

WHITE NIAGARA. An old favorite. The best known of the white varieties. Serves as a standard among the whites as the Concord does among the blues. Berries and bunches large. Does not crack easily and hangs on the vine well after ripening. Midseason.

WORDEN. Large, black, early Grape of the Concord type. Precedes the Concord by ten days. Good quality.



Fredonia



James

PRICES OF STANDARD VARIETIES

	1 to 5 Each	5 to 10 Each	10 to 30 Each	30 to 50 Each	50 to 100 Each	100 or more Each
2 year.....	\$0.55	\$0.50	\$0.40	\$0.35	\$0.30	\$0.22½

SPECIAL TYPE

Southern Muscadines

The famous Grape of the South may now be had in an assortment of varieties ripening at different times. For some reason we cannot explain Muscadine varieties are somewhat more difficult to transplant than bunch varieties.

We offer the following popular varieties in 2-year Vines

JAMES. Vines vigorous, foliage healthy and medium to heavy. Prolific, regular bearer. Large bunches of good-sized, black berries, which hang on well. Skin medium to thin. Excellent flavor. Ripens September. Fine for all purposes. We class this best of black varieties.

SCUPPERNONG. Very large, bronze flesh. Pulpy, sweet, musky flavor. One of the oldest and best of the Muscadine family. September.

THOMAS. An old favorite. Reddish purple. Sweet and tender. Vigorous and prolific. Continues to be one of the best.

2-YEAR:

	Each	Each
1 to 5.....	\$1.25	10 to 30.....\$1.00
5 to 10.....	1.10	30 or more......90

Waynesboro

BERRIES



Alfred Blackberry

BLACKCAPS

CUMBERLAND. Outstanding among Blackcaps; standard commercial variety, as well as popular in the home garden; large, purplish black, prolific. Firm, good quality; most extensively grown Raspberry, succeeding over a wide area. Let your main crop of Blackcaps be Cumberland. Midseason.

LOGAN. A new Blackcap; early, ripening one week ahead of Cumberland; heavy yielder. Large, glossy black; an excellent companion to Cumberland, extending Blackcap season.

Blackcap Prices: \$1.45 per 6, \$2.10 per 12, \$3.30 per 25, \$5.70 per 50, \$9.90 per 100, \$21.40 per 250, \$34.50 per 500, \$60.00 per 1000.

CUMBERLAND RASPBERRY. 2 yr. transplanted. \$2.25 per 6, \$4.00 per 12, \$7.50 per 25.

BLACKBERRIES

ALFRED. New, early, large, sweet, prolific berry, which has great promise, displacing the old, less prolific varieties. Ripens several days ahead of the Eldorado and reported more prolific.

ELDORADO. Best known, most popular, hardiest, sweetest Blackberry. Large, black berries borne in clusters; practically coreless. Extensively planted both commercially and for home use. Prolific and profitable. Early.

Lucretia DEWBERRIES

Often referred to as a low growing Blackberry. There are several varieties of Dewberries—**Lucretia** is the most popular and satisfactory. Fruit is large, often measuring 1½ inches in length. Sweet, highly flavored.

BLACKBERRY AND DEWBERRY PRICES

\$1.45 per 6	\$2.10 per 12	\$3.30 per 25
\$5.70 per 50	\$9.90 per 100	\$21.40 per 250
\$34.50 per 500	\$60.00 per 1000	

Modern Home Quick-Freeze Units and Public Frozen Locker Plants make possible fresh, frozen fruits and vegetables throughout the year. Naturally it behooves each home owner to fill his locker with home grown foods which always taste better. Berries have a high priority among frozen fruits. Plant berries not only for home use, but for an increasing commercial demand.

RASPBERRIES There are two distinct classes of Raspberries—the **Blackcap** and the **Red**, the Blackcap being grown over a large part of the United States, while culture of the Red is more or less restricted to the colder part. Here in Virginia we grow both but sell more of the Blackcaps, among which **Cumberland** is the leader.

Standard
RED RASPBERRIES

CHIEF. A sport of the famous Latham, but 10 days earlier, extending the season. Large, firm; heavy yielder. Good quality.

LATHAM. Brilliant red, mosaic free; good shipper as well as useful for canning. The most extensively planted Red Raspberry. Just as important among Reds as the Cumberland is among the Blackcaps.

SUNRISE. A new, early Red Raspberry introduced by the United States Department of Agriculture. Very early with a long picking season which makes it ideal for the home garden. Hardy, flavor and quality the best. Can be grown farther South than many Red varieties. Useful in connection with other varieties, because of its early ripening.

Standard Red Prices: \$1.80 per 6, \$2.60 per 12, \$4.30 per 25, \$7.50 per 50, \$12.50 per 100, \$27.50 per 250, \$45.00 per 500, \$80.00 per 1000.



Sunrise

TWO-YEAR TRANSPLANTED RED RASPBERRIES
Chief, Latham, Sunrise. \$2.25 per 6, \$4.00 per 12, \$7.50 per 25, \$13.50 per 50, \$25.00 per 100.

NEW RED
Everbearing
INDIAN SUMMER

A new, early, Everbearing Raspberry which is not only among the best Reds, producing a crop in the Spring, but repeats during the Fall. Large, conical, firm, excellent quality. Introduced by New York Experiment Station and now being planted throughout the East.

Prices: \$2.00 per 6, \$3.00 per 12, \$5.00 per 25, \$8.00 per 50, \$15.00 per 100, \$32.50 per 250, \$55.00 per 500, \$90.00 per 1000.



Cumberland

BLUEBERRIES

Possibly no fruit has undergone within the past few years greater improvement than the Blueberry. Improved, named varieties now offered are the result of cross breeding the native, wild Blueberries, which are now miniature berries compared with the new hybrids, which grow in large clusters; are plump, tender, and practically seedless. The demand for this new fruit — fresh, frozen, or canned — is tremendous.

In addition to bearing a profitable crop, the Blueberry is an attractive ornamental shrub which may be planted on the lawn.

Blueberries require an acid humus soil. If your soil is deficient in humus and acid, we recommend making a heavy application of peat moss, rotted sawdust, decayed leaves, or something of that nature, plus a 1 to 2 lb. application of Rho-Za-Grow, depending upon size of plants.

Five Leading Blueberries

Listed in Order of Ripening

CABOT. Plants seldom exceed 3 ft. in height and make a broad, low bush. Large berries with a delicious, sub-acid flavor.

RANOCAS. Bush slender, vigorous, upright, rarely surpasses 5 ft. in height. Winter twigs dark red; berries somewhat larger than Rubel. Several days earlier.

CONCORD. Bush of upright habit and at maturity exceeds 6 ft. in height. Berries large, a few days earlier than Rubel; fine flavor and appearance.

RUBEL. Vigorous, productive, well-developed bushes stand 6 ft. in height. Winter color of young wood a rich red. Large berries of fine color usually ready to pick first week in July. Good commercial variety.

JERSEY. Bush vigorous and grows very large. Berries are the largest of any here listed; light blue, and ripen about same time as Rubel.

	1 to 5	5 to 10	10 to 30	30 to 50	50 or more
	Each	Each	Each	Each	Each
12-18 in..	\$1.65	\$1.40	\$1.30	\$1.05	.90
18-24 in..	2.50	2.10	1.80	1.60	1.35



Giant Hybrid
Blueberries



New Giant
Boysenberry

Boysenberries

THE NEW MONEY-MAKER

THE SENSATIONAL NEW HYBRID FRUIT

Enormous Size, Excellent Quality, and Prolific

Produces As Much As Six Tons per Acre

DELICIOUS SERVED FRESH, FROM THE FROZEN FOOD LOCKER,
CANNED, OR IN JAM

Within the past few years wonders have been accomplished in cross breeding and selecting outstanding specimens of fruits. Among the greatest accomplishments in cross breeding is the Famous Boysenberry, often referred to as the Wonder Berry. Produced by crossing Raspberry, Blackberry and Loganberry; larger and sweeter than either. The ideal berry for freezing, retaining its natural flavor and sweetness. Sells for top prices on the market but a little soft for long shipments. Immense in size and when you taste it, you will agree that in flavor it stands supreme. Berries measure as much as 2 inches in length. Commercially outsells all berries, but its greatest value is its qualities adapting it to home use. Delicious when served fresh, with sugar and cream. Wonderful for canning. Makes excellent pies when fresh, canned, or frozen; makes good jam, which is quite conspicuous because of the absence of many of the seeds found in other berries as the Boysenberry is almost seedless. Color a pleasing purplish wine. July.

We recommend planting Boysenberries 6 feet apart in rows 8 feet wide, requiring 107 plants per acre. They may be trained to wires or left on the ground.

STANDARD BOYSENBERRY The original type, the vines of which have somewhat objectionable thorns like the Dew-berry. However, it is desirable in combination plantings with the Thornless Boysenberry as the Standard ripens 10 days later, extending the Boysenberry season.

THORNLESS BOYSENBERRY

and the fruit ripening 10 days earlier.

Differs from the Standard Boysenberry only by the vines being thornless,

BOYSENBERRY PRICES: \$2.00 per 6, \$3.00 per 12, \$4.75 per 25, \$8.25 per 50, \$14.25 per 100, \$29.50 per 250, \$48.85 per 500, \$85.00 per 1000

Dear Sirs: My order No. 4684 O 434 arrived in good condition and I wish to say that I was much pleased both with the quality of the stock and the way it was packed.
January 31, 1947

(Signed) B. S. CLARK, JR.,
Virginia

Strawberries

No fruit is found in more gardens than the Strawberry, which can be successfully grown in almost all soils and climates, requiring little attention other than keeping the beds free of weeds. It, however, responds to fertilization and culture. A lot of delicious fruit can be obtained from a very small section of your garden.

Strawberries may be had in assorted varieties. It is certainly advisable to have a selection furnishing berries throughout the season, but we do not recommend more than a sufficient number of varieties to cover the season and furnish proper pollination. From our list such a selection can be made—including two of the leading Everbearers to furnish Strawberries during the Fall, when berries are at a premium.

BE SURE TO PLANT FOR THE FROZEN FOOD LOCKER AND ENJOY FRESH STRAWBERRIES THROUGHOUT THE YEAR. One's imagination can almost run wild in thinking about ways to serve this toothsome frozen fruit, for there will always be something special about serving Strawberries in January with all the garden goodness of June, whether you serve them as a plain fruit sauce, in pies, shortcakes or myriad other ways.

Spring Planting Recommended for Strawberries in climates having freezing and thawing. While we can furnish plants for both Fall and Spring planting, we have found by experience that on an average better results are obtained from Spring planting. We can usually start digging and shipping Strawberry Plants in early November and continue until June, most Midwinter shipments going to points farther South.

NOTE:

Strawberries are put up 25 plants to the bunch and are not offered in smaller quantities than 25, or in broken bunches.



Ambrosia (Late)

AMBROSIA (Late)

Considered the latest, largest and best of all late Strawberries. Being a recent introduction, it has not been widely planted. We fruited it for the first time in our Nursery in the Spring of 1947, when 90% of other varieties were killed by a freeze on May 10th. Ambrosia produced a full crop of enormous, firm, sweet berries without rain from the time of bloom until harvested. Apparently a sure cropper and in every respect a wonderful berry. **\$1.00 per 25, \$1.75 per 50, \$2.75 per 100, \$5.50 per 250, \$8.50 per 500, \$14.00 per 1000.**



Blakemore

Standard Spring Fruiting Varieties of Strawberries

Early

BLAKEMORE. The berry of the South, where more Blakemore are grown than all other varieties combined, producing year after year crops of early, bright red, firm, sweet berries. Both a good shipper and a popular home variety. The Blakemore can be grown in all parts of the United States where Strawberries are cultivated, but due to its hardiness, freedom from disease and dependability—producing crops under most unfavorable conditions—it is the universal berry throughout the South. Excellent freezer.

PREMIER. One of the best known early commercial varieties. Also popular for the home garden. Large, good quality, firm shipper. Good freezer.

Midseason

BIG JOE. An old, reliable, midseason variety. Heavy producer, of large, brilliant red berries of fine flavor and firm enough to withstand long shipments. Plants good growers. Successful in almost all types of soil. Good freezer.

NEW ROBINSON. New Michigan midseason berry proving equally as successful in the South. Large, firm, cardinal-red, heavy yielder. Enormous size.

Late

RED STAR. A new, large, firm, bright red, sweet berry with good flavor and quality. Ripens just ahead of Ambrosia. Introduced by U. S. Dept. of Agriculture.

PRICES OF STANDARD VARIETIES

Per 25.....	\$1.00	Per 250.....	\$5.50
Per 50.....	1.75	Per 500.....	8.50
Per 100.....	2.75	Per 1000.....	14.00

250 Ideal Home Garden Collection

- 100 Majestic. Delicious, prolific. Early.....
- 100 New Robinson. Enormous, cardinal red; Midseason....
- 50 Ambrosia. Giant late berry missing Spring frosts.....
- 250 Plants—furnishing fruit from earliest to latest.....

\$6⁹⁸



Majestic

STRAWBERRIES—Continued

MAJESTIC

A new, patented variety which originated in Virginia but its popularity has now spread throughout the East due to its enormous yield, having made an average yield of more than double other leading varieties in the various State Experiment Station tests. Extremely large, rich bright red; firm, and long distance shipper. If your space is limited, plant the Majestic and obtain the maximum yield; or if you are growing berries commercially, plant the Majestic and reap a really handsome profit. One of the few Strawberries ever to be honored with a United States patent which it well deserves.

PRICES: \$1.75 per 25, \$2.90 per 50, \$4.60 per 100, \$9.20 per 250, \$14.40 per 500, \$23.00 per 1000

Everbearing STRAWBERRIES

The Everbearing Strawberry does for Strawberries what the Hybrid Tea Rose does for Roses—extends the season from May until November. We offer two outstanding Everbearers, both of which will bear the first season.

GEM. Possibly the best known and most extensively planted of the Everbearing Strawberries, making in the Spring a normal yield of firm, sweet, large, glossy, dark red berries and then repeating in Fall, when berries are more or less a novelty.

PRICES:

Per 25.....	\$1.75	Per 250.....	\$9.20
Per 50.....	2.90	Per 500.....	14.40
Per 100.....	4.60	Per 1000.....	23.00

Streamliner

THE BEST EVERBEARING STRAWBERRY

Bears A Crop First Season

Large, firm, and sweet. Produces a crop in Spring equal in quality and yield to the best one-season varieties, starting again in July and continuing until freezing weather, furnishing more and more big, firm, sweet, bright red berries which are excellent for serving fresh, canning, and freezing, requiring little sugar. We know of no plant which will yield as much delicious fruit on an equal amount of land. Plants are now available in sufficient quantities and at a price so that each home owner or gardener may enjoy Streamliner.

PRICES:

Per 25.....	\$2.25	Per 250.....	\$12.00
Per 50.....	3.75	Per 500.....	18.75
Per 100.....	6.00	Per 1000.....	29.00

Streamliner



A Barrel of Fresh

STRAWBERRIES and Fun

A wholesome hobby, topic for conversation, and source of fresh Strawberries for breakfast.

Fifty plants can be grown in an ordinary barrel. Bore 40 1-inch holes in side of barrel fill with good grade of top soil, place in back yard or some other convenient location, and set a plant in each hole on side of barrel; 10 plants can be planted on top. Keep well watered and be sure to bore a few small holes in bottom of barrel for drainage. No weeds, no cultivation necessary; keep runners pinched off.

We suggest planting 25 each **Gem Everbearing** and **Streamliner Everbearing**, 50 plants, \$3.33.

PARCEL POST SHIPMENTS OF
STRAWBERRIES

Our Strawberry Plants are sold f.o.b. our shipping point, but can often be shipped to the best advantage by Parcel Post. It is impossible to estimate in advance exactly what the postage will be, but if you would like your plants shipped by Parcel Post, advise and we will do so and you may remit whatever postage the package shows.

Every Home Should Grow **ASPARAGUS** and **RHUBARB**

ASPARAGUS

We cannot imagine any plant more easily grown than Asparagus, its chief requirement being a deep, fertile soil. When grown commercially, Asparagus is usually planted 12 inches apart in rows 3½ feet apart, covering the crowns approximately 3 inches at the time transplanted, gradually filling in earth as new growth starts. When grown for home use, it may be planted in a bed or border.

We grow and offer exclusively the **New, Pedigreed WASHINGTON** variety, which is resistant to rust. 100 plants will furnish your table with fresh Asparagus tips for 6 weeks in early Spring.

2 yr. field-grown roots: \$2.05 per 25, \$3.35 per 50, \$5.40 per 100, \$10.80 per 250, \$16.90 per 500, \$27.00 per 1000.
1 yr. field-grown roots: \$1.30 per 25, \$2.15 per 50, \$3.40 per 100, \$6.80 per 250, \$10.65 per 500, \$17.00 per 1000.

RHUBARB

It would be difficult to conceive a garden vegetable offering more food value for the cost and effort than Rhubarb, which prefers a deep, fertile soil, but requires very little attention.

Produces delicious food in the early Spring when garden vegetables are scarce.

We offer the **VICTORIA**, which has enormous, long stalks of cherry red color. Very tender. Varieties have been so greatly improved that Victoria can hardly be recognized as being derived from the old garden pie plant.

Plant 3 to 4 feet apart in rows or beds.

2 yr. roots:
 \$1.50 per 6, \$2.75 per doz., \$5.00 per 25,
 \$8.50 per 50, \$15.00 per 100

Jumbo Size, Transplanted Roots:
 50c. each, \$2.75 per 6, \$5.00 per doz.,
 \$8.50 per 25, \$15.00 per 50, \$25.00 per 100



New Pedigreed Washington Asparagus

HERBS and GARDEN Roots

We attempt to preserve and reproduce the Colonial Flower Gardens containing rows of Boxwood and other famous old trees and plants. It is also desirable to keep up the Herb Garden, from which we can harvest Herbs for the seasoning of foods. We offer the following popular old Garden Herbs:

CHIVES. Mild, Onion-like flavor. Used for soups and salads.

HORSERADISH. Well known, popular seasoning for meats and used as a relish. Grates fine and tender.

PEPPERMINT. Leaves and tender tops used for cooling drinks and for flavoring.

SPEARMINT. Used chiefly for iced drinks and juleps.

SAGE. An old-time Herb which is still much in demand for seasoning meats.

THYME. Seasoning plant and also a lovely ground cover frequently planted in the rock garden or perennial border.

WATERCRESS. Spicy leaves used for flavoring sandwiches and salads. Also affords one of the best Winter and early Spring cooking greens. Plant in small streams or pools.

Prices on above Herbs and Garden Roots:
 30c. each \$3.00 per doz. \$20.00 per 100



Giant Victoria Rhubarb



Waynesboro NUT TREES

FURNISHING SHADE AND PROFITABLE CROPS

PECANS

Virginia is located in the northern end of the Pecan growing section and its culture is not recommended here or north of Virginia as a commercial crop, but almost every home owner desires a few trees for supplying home requirements, possibly using same for shade and ornamental effect. Of course, our customers south of Virginia plant Pecans for both commercial and home use. From numerous named varieties we attempt to offer only selected varieties, satisfactory in the area we serve.

Mahan PECAN

New, giant, thin-shell, early bearing Pecan.

It is too much to expect one variety to possess all the good qualities and none of the bad ones, but we do believe the Mahan comes as near meeting all requirements as any known variety. The nut is the largest and the shell the thinnest of all Pecans we have tested. We have observed 4 to 5 ft. trees bearing the second year after being transplanted, but we would not have you expect all to bear that young. A Pecan is doing good to begin bearing 5 to 6 years after transplanting. We offer this new, large early bearing thin shell Pecan in following sizes:

3-4 ft. \$4.00 each, \$22.50 per 6, \$42.00 per doz.
4-5 ft. \$5.00 each, \$28.50 per 6, \$50.00 per doz.

SCHLEY. Medium to large; thin shell. Kernel full, plump. Nutty, rich flavor. Good grower. 3-4 ft. \$3.50 each, \$19.50 per 6, \$36.00 per doz.; 4-5 ft. \$4.25 each, \$24.00 per 6, \$45.00 per doz.

STUART. Possibly the best known and most extensively planted of all Pecans because of its adaptability to a wide range of culture. Can be grown in the deep South and as far North as any of the Southern varieties. As the Mahan becomes better known, it is gaining rapidly on Stuart in popularity. 3-4 ft. \$3.50 each, \$19.50 per 6, \$36.00 per doz.; 4-5 ft. \$4.25 each, \$24.00 per 6, \$45.00 per doz.

PAPERSHELL. Medium to large, thin shell, nuts of good quality. One of the most satisfactory for this area. Also makes a beautiful shade tree. Why not plant a combination tree producing both nuts and shade? 2-3 ft. \$2.25 each, \$12.50 per 6, \$22.50 per doz.; 3-4 ft. \$3.00 each, \$16.50 per 6, \$30.00 per doz.; 4-5 ft. \$3.50 each, \$19.50 per 6, \$36.00 per doz.

FILBERT (HAZELNUT) In recent years much attention has been given this hardy, valuable nut which grows into a small, shrub-like tree seldom attaining a height of more than 15 ft. We offer both the Native American and the much improved European Filbert. Both are adapted to a wide range of soil and climate and are being cultivated in most parts of the United States; are extensively grown in Washington and Oregon.

Native American. The family favorite Filbert. Attractive bush, yielding abundant crops of tasty, round nuts. Young bearer. 3-4 ft. \$2.50 each, \$13.50 per 6; 4-5 ft. \$3.50 each, \$19.50 per 6.

Barcelona. New, European variety; larger than Native Filbert; heavy, consistent bearer. 3-4 ft. \$3.50 each, \$19.50 per 6; 4-5 ft. \$4.00 each, \$22.50 per 6.

BLACK WALNUT Of course, every planter is familiar with the Native Black Walnut, but not all are aware of its possibilities. As a timber proposition, Black Walnut culture is extremely profitable, especially when planted on pasture land, as the Black Walnut does not interfere with the grass, which thrives under the trees, and when established, the trees afford shade for livestock. Produces nuts which are now in great demand and grows into valuable timber. We offer root pruned, transplanted trees as follows: 2-3 ft. \$1.20 each, \$12.00 per doz., \$80.00 per 100; 3-4 ft. \$1.75 each, \$17.50 per doz., \$120.00 per 100; 4-6 ft. \$2.50 each, \$25.00 per doz.; 6-8 ft. \$3.00 each, \$33.00 per doz.; 8-10 ft. \$3.75 each, \$42.00 per doz.; 1 yr. 12-15 in. \$2.25 per 10, \$18.00 per 100.

English Walnut

At one time the wild, native nuts in an assortment of varieties, could be harvested in almost all timbered sections of the East, but this is no longer possible. The American Sweet Chestnut was wiped out by the Chestnut blight. The American Shellbark Hickory Nut has been cut for wood and even the American Black Walnut which is one of the most valuable timber trees—has been practically eliminated as a native tree. So if we are to enjoy native nuts it is necessary to cultivate them just as we are now cultivating fruits and farm crops.



Chinese

BLIGHT RESISTANT CHESTNUT

LARGE, SWEET CHESTNUTS ARE AGAIN A REALITY

A number of years ago the Chestnut blight destroyed our Native American Chestnuts. The U. S. Dept. of Agriculture—after many tests—introduced a type of Chinese Chestnut not only blight-resistant, but an early-bearer of large, good quality nuts. Trees start bearing when very young, often in 2 to 5 years, and succeed anywhere the American Sweet Chestnut formerly grew; in fact, they can be grown over a wider area and may be grown wherever Peaches thrive. We recommend planting in a well-drained, sunny location. Plant the Chinese Chestnut for attractive home ground shade trees and also reap a harvest of delicious, sweet nuts.

See illustration.

	Each	Doz.
1 yr., 12-18 in.	\$1.20	\$12.00
2 yr., transplanted, 18-24 in.	2.25	22.50
2-3 ft.	3.00	33.00
3-4 ft., bearing size.	3.75	41.25
4-5 ft., bearing size.	4.50	49.50

THOMAS IMPROVED BLACK WALNUT

There is variation in Walnuts as in fruits. Only by grafting or budding can a variety or special strain be reproduced absolutely true. Thomas is a selected strain of Black Walnut, with large kernel, thin shell and early bearing habits. 3-4 ft. \$3.50 each, \$37.50 per doz.

ENGLISH WALNUT

A familiar nut in the stores, but it is not generally known that the English Walnut can be grown to perfection here in Virginia and other Eastern States. It could mean to the Middle Atlantic area what the Pecans mean to the deep South. Two trees on a farm here in the Shenandoah Valley have for the past 20 years more than paid taxes on the entire farm, besides supplying the family. English Walnut trees require no more space and care than Apples, begin bearing just as early. It is not unusual for a tree to produce \$40.00 worth of nuts per season. 18-24 in. \$2.25 each, \$24.00 per doz.; 2-3 ft. \$3.00 each, \$33.00 per doz.; 3-4 ft. \$3.75 each, \$37.50 per doz.

SHELLBARK HICKORY

Famous American Shellbark Hickory, which was never fully appreciated until most of the trees had fallen at the hands of man. Trees are now being cultivated commercially. 2-3 ft. \$2.50 each.

Ornamental and Landscape Department

MAY BE USED to INCREASE THE VALUE of YOUR PROPERTY AS WELL AS CREATE BEAUTY AND BRING SATISFACTION

At one time an ornamental planting was by some considered a luxury but is now generally recognized as an investment. Plans for civilian housing projects—both federal and privately financed—provide for suitable planting before homes are offered for sale. It enhances the sales value and attracts a better class of home owners.

Planting not only increases real estate value but adds comfort and satisfaction. New homes are made more beautiful and home-like. Old homes are modernized with newer and better varieties carefully arranged in keeping with modern design and the architecture of the home.

SHRUBS

This important class of plant material has many uses in modern planting. We can hardly conceive a garden without a shrub border, some specimens, and possibly the low growing types used in the foundation planting. Improvements in varieties have extended the blooming season, as well as afforded a more beautiful combination of colors. Shrubs, as a rule, are inexpensive, easily transplanted, and grown. We offer the following collection of choice varieties:

ABELIA, Edward Goucher. Somewhat more dwarf and compact grower than the *Grandiflora*. Small, red-tinged evergreen foliage. Red stems, lilac-pink flowers throughout Summer and Fall. Valuable new shrub. 18-24 in. \$1.75 each, 2-3 ft. \$2.25 each.

ALMOND FLOWERING (*Prunus japonica florepleno*). Dwarf shrub. Double pink flowers appear in Spring in masses, covering the plant. 18-24 in. \$1.00 each, 2-3 ft. \$1.50 each.

ALTHAEA—ROSE-OF-SHARON (*Hibiscus syriacus*). While the Althaea is an old shrub, few realize and appreciate its usefulness and beauty. At its best at a time when the shrub border most needs a touch of color, blossoming in July and continuing until frost. An ideal shrub for backgrounds or shrub borders. Grows to a height of 6 to 8 ft., branched from the ground, but can be trained into a small tree. We offer Althaea in the following colors: **Pink, Purple, Red, and White, and also Lavender.** 2-3 ft. \$1.00 each, \$10.00 per doz.; 3-4 ft. \$1.50 each, \$15.00 per doz.; 4-5 ft. \$2.00 each, \$20.00 per doz.; 5-6 ft. \$3.00 each, \$30.00 per doz.

ARALIA, FIVE-EAVED (*Acanthopanax pentaphyllum*). 6 to 8 ft. A hardy shrub. Planted chiefly for its hardiness and attractive foliage. 2-3 ft. \$1.00 each, 3-4 ft. \$1.50 each.

ARROW-WOOD (*Viburnum dentatum*). 10 to 15 ft. Large white flowers, blue berries. Beautiful, Autumn-colored foliage. Thrives in damp soil. 2-3 ft. \$1.00 each, 3-4 ft. \$1.50 each, 4-5 ft. \$2.00 each.

BARBERRY, RED-LEAVED (*Berberis atropurpurea*). A sport of the well-known Barberry thunbergi, differing by having bright red foliage, corresponding to the Red-leaved Maple. Yellow blossoms followed by red berries in the Fall, which hang on well into Winter. Grows 4 to 5 ft. Plant in full sunlight. 15-18 in. 75c. each, \$7.50 per doz.; 18-24 in. 90c. each, \$9.00 per doz.; 2-3 ft. \$1.20 each, \$12.00 per doz.

BARBERRY thunbergi (*Berberis thunbergi*). Too well known to require a detailed description as this popular shrub is found in almost every planting. 3 yr. 15-18 in. 50c. each, \$5.00 per doz., \$35.00 per 100; 4 yr. 18-24 in. 75c. each, \$7.50 per doz., \$55.00 per 100; 5 yr. 2-3 ft. \$1.00 each, \$10.00 per doz.

BEAUTYBUSH (*Kolkwitzia amabilis*). 5 to 6 ft. A shrub with great possibilities. Deciduous. Resembles Abelia, but blooms early in the Spring. May be used in combination with Abelia and other shrubs of similar height and habits to furnish blossom throughout the Summer. Long, arching branches covered in the early Spring with masses of pink, tubular blossoms. 18-24 in. \$1.20 each, \$12.00 per doz.; 2-3 ft. \$1.60 each, \$16.00 per doz.

BUCKTHORN, Chadwick's (*Thamnus chadwicki*). A new Buckthorn, the best of the family. Beautiful, glossy foliage, shiny, black fruits borne in profusion and retained throughout Fall and Winter. Used in shrub groups and in border plantings. 18-24 in. \$1.00 each.

BUCKTHORN, Glossy (*Thamnus frangula*). Glossy foliage. Red berries turning black when ripe. 6-8 ft. \$2.50 each, 8-10 ft. \$3.50 each, 10-12 ft. \$4.50 each.

BUSH HONEYSUCKLE (*Lonicera*). 6 to 8 ft. Hardy, easily grown shrubs which have many uses, thriving in both shade and sunlight, furnishing bloom in Spring followed by red berries later in the season. We offer the following varieties in the 2-3 ft. 80c. each, \$8.00 per doz.; 3-4 ft. \$1.00 each, \$10.00 per doz.; 4-5 ft. \$1.50 each; 5-6 ft. \$2.00 each.

Fragrantissima (Evergreen Bush Honeysuckle). 8 to 12 ft. Fragrant white flowers in early Spring, followed by scarlet fruits. 18-24 in. 75c. each, 2-3 ft. \$1.00 each.

Morrowi. Widespreading branches producing a profusion of creamy white flowers followed by bright red berries relished by birds.

Tatarica grandiflora rosea. Large-flowering, improved Pink Bush Honeysuckle. Hardy, vigorous growing shrub. Free bloomer.

Tatarica rubra. One of the few shrubs affording pink flowers in April, followed by bright red berries. Useful in hedges, shrub borders, and backgrounds.

BUTTERFLYBUSH (*Buddleia*), Azure Fairy (*Alternifolia*). 5 to 6 ft. Most hardy and earliest blooming of the Buddleias; a weeping fountain of beauty; drooping lilac-colored flowering spikes as much as 2 ft. Worthy of a place in the better gardens. 2-3 ft. 85c. each, 3-4 ft. \$1.25 each, 4-6 ft. \$1.75 each, 6-7 ft. specimens, \$3.50 each.

BUTTERFLYBUSH (*Buddleia*, Summer Lilac). Under this class we offer a collection of five of the finest new varieties known which will furnish from early Summer until frost long spikes of various colors. After you see them, you will agree that great improvements have been made in varieties of Buddleia in the past few years and you are going to be pleased with any ordered from our collection which we offer in the 2 yr. at \$1.00 each, \$10.00 per doz.

Charming. Nearest to a pink of any variety thus far produced.

Crimson King. Same habits of growth and blooming season as the Ile de France but flowers are deep purplish red.

Dubonnet. New, reddish purple, similar to Ile de France; somewhat more vigorous grower.

Hartwegi. Compact grower with bright lavender flowers.

Ile de France. One of best and most popular of new named varieties.

Profusion of rosy purple flower spikes 6 to 9 in. long. July to frost.



Abelia

ABELIA GRANDIFLORA

One of the most beautiful and useful of all shrubs. Glossy foliage which is evergreen in Virginia excepting severe Winters—making it eligible for classification as a broadleaved evergreen as well as a shrub. So we are listing it under both Shrubs and Broadleaved Evergreens. Grows to a height of 4 to 6 feet making it ideal for foundation planting also used for hedges and shrub borders. Small, light pink, tubular blossoms appear in July and continue until frost. One of the most beautiful flowering shrubs blooming at a season when few shrubs are in blossom. Hardy as far north as Philadelphia. When offered as a shrub, it is dug without ball.

	Each	Doz.		Each	Doz.
18-24 in.	\$1.20	\$12.00	2-3 ft.	\$1.75	\$17.50

For balled and burlapped specimen plants, see **Broadleaved Evergreens**



Red-Leaved Barberry



Beautybush



Buddleia
Charming, Ile de France

SHRUBS—Continued

CHINESE BEAUTYBERRY (*Callicarpa purpurea*). 2 to 4 ft. Graceful, dwarf shrub. White flowers during July and August, followed by masses of purple berries, making it an important berried plant. 2-3 ft. \$1.00 each, \$10.00 per doz.

CORALBERRY (New) *chenaulti* (*Symphoricarpos chenaulti*). 3 to 4 ft. Useful, dwarf-like shrub which can be grown in almost any kind of soil or location. Somewhat weeping. Light pink flowers in early Summer followed by coral berries which hang on well into the Winter. Hardy, easily transplanted. 2-3 ft. 60c. each, \$6.00 per doz.; 3-4 ft. 85c. each, \$8.50 per doz.; 4-5 ft. \$1.50 each.

COTONEASTER divaricata (*Spreading Coton-easter*). From China. Grows 5 to 6 ft. High, graceful spreading habit; small, green polished leaves; red egg-shaped fruit. Glorious scarlet Autumn tints. 2-3 ft. \$1.25 each, \$12.50 per doz.; 3-4 ft. \$2.00 each.

CRANBERRY BUSH (*Viburnum americanum*). White flowers followed by orange-red berries. 2-3 ft. \$1.00 each, 3-4 ft. \$1.50 each.

DESMODIUM penduliflorum. 6 to 7 ft. Bunches of small lavender, clover-like blossoms in September and October. Useful because of its blooming at a season when few flowering shrubs are in bloom. 3 yr. plants, 75c. each, \$7.50 per doz.

DEUTZIA. An old, popular garden shrub now available in an assortment of improved varieties. We offer the following:

Crenata. 6 to 8 ft. Double pink. Slightly fragrant flowers.

Pride of Rochester (*Deutzia scabra*). 6 to 8 ft. Fast growing, early. Masses of pink-tinted flowers covering the shrub.

Prices on above varieties of Tall Growing Deutzias: 2-3 ft. 80c. each, \$8.00 per doz.; 3-4 ft. \$1.25 each, \$12.50 per doz.; 4-5 ft. \$2.00 each

DEUTZIA gracilis (*Slender Deutzia*). 2 to 3 ft. One of our best dwarf flowering shrubs; arching branches covered with pure white flowers in April or May; not as hardy as the taller growing varieties. 12-15 in. 75c. each, \$7.50 per doz.; 15-18 in. \$1.00 each.

Gracilis rosea (*Rose Panicked Deutzia*). Similar to the Gracilis, but pink. 12-15 in. 75c. each, \$7.50 per doz.; 15-18 in. \$1.00 each.

DOGWOOD, Golden Stem (*Cornus stolonifera lutea*). 6 to 7 ft. A useful shrub because of its golden branches which are quite ornamental during the dormant season. White flowers followed by white berries which make it useful as both a flowering and berried shrub. 2-3 ft. 80c. each, \$8.00 per doz.; 3-4 ft. \$1.25 each.

Red Stem (*Cornus stolonifera*). 6 to 8 ft. Spreading shrub with bright reddish purple branches which are quite ornamental during the Winter months. Creamy white flowers in dense clusters followed by white berries making it a useful year-round shrub. 2-3 ft. \$1.00 each, \$10.00 per doz.; 3-4 ft. \$1.50 each, \$15.00 per doz.; 4-5 ft. \$2.00 each; 6-7 ft. specimen plants, \$3.50 each.

ELDER, AMERICAN (*Sambucus canadensis*). 8 to 9 ft. Clusters of fragrant white flowers in July, followed by black berries which are ornamental until late Fall. 5-6 ft. \$2.00 each, \$20.00 per doz.; 6-8 ft. \$3.00 each.

EUONYMUS alatus (*Winged Burningbush*). 6 to 8 ft. Unusual shrub. Upright, dwarf habit, compact, horizontal, spreading branches with a unique, corky, winged growth; tiny, chocolate colored flowers, followed by red berries; beautiful scarlet Autumn foliage. 2-3 ft. \$1.00 each, \$10.00 per doz.; 3-4 ft. \$1.60 each.

FLOWERING QUINCE (*Cydonia japonica*). 4 to 6 ft. Old shrub found in almost every garden. Red and orange flowers in early Spring lasting for several weeks, followed by orange-colored fruits which are ornamental and useful for jellies. 2-3 ft. \$1.00 each, \$10.00 per doz.; 3-4 ft. \$1.50 each, \$15.00 per doz.

FORSYTHIA (*Goldenbell*). Average height 6 to 8 ft. A most useful shrub. One of the first flowering shrubs to bloom-covered with yellow, tubular flowers before the foliage appears and is an attractive and useful shrub throughout the rest of the year. Often used as hedges, screens, shrub borders and especially useful on steep banks, preventing erosion as it can be grown in almost any kind of soil and climate.

Dwarf Forsythia. A new dwarf Forsythia resembling Spectabilis but growing only 2 to 3 ft. in height. Suitable for foundation planting. 12-18 in. \$1.00 each; 18-24 in. \$1.50 each.

Fortune Forsythia (*Forsythia fortunei*). Vigorous, upright grower; twisted petals.

Green-stemmed Forsythia (*Forsythia viridissima*). Most vigorous; green bark, dark green foliage. Late.

Showy Border Forsythia (*Forsythia spectabilis*). Newest, most popular and most profuse bloomer. Rich, golden yellow.

Weeping Forsythia (*Forsythia suspensa*). Excellent as a ground cover for steep banks and for hiding unsightly objects. Beautiful habit of growth and blossoms.

Forsythia Prices: 2-3 ft. 80c. each, \$8.00 per doz., \$60.00 per 100; 3-4 ft. \$1.25 each, \$12.50 per doz., \$85.00 per 100; 4-5 ft. \$2.00 each, \$20.00 per doz.

FRAGRANT SUMAC (*Rhus canadensis*). 4 to 5 ft. Clusters of small yellow flowers in April and May. Most attractive in June when covered with coral-red fruits. Aromatic foliage. 3-4 ft. \$1.50 each, 4-5 ft. \$2.00 each.



Showy Goldenbell

HAWTHORN (*Crataegus*). The Hawthorns somewhat resemble Flowering Crabs but are usually more compact, rounder-shaped trees. Especially useful in large estates, cemeteries and parks. 12 to 18 feet.

Crataegus coccinea (*Thicket Thorn*). Shrubby habit with long, curved spines and oval-shaped leaves. Large white flowers and dull red fruits in Autumn.

Crataegus cordata (*Washington Hawthorn*). Especially noted for its bright red berries; white blossoms in Spring and glossy green foliage throughout the Summer, turning to scarlet in Autumn.

Crataegus crusgali (*Cockspur Thorn*). Also noted for its attractive red berries in Autumn. Compact grower, orange and scarlet Autumn foliage.

Crataegus oxyacantha (*English Hawthorn*). Single white flowers, red berries. More dwarf grower and especially suited for the smaller garden; however it may be used in any sized planting.

Hawthorn Prices:

3-4 ft. \$1.75 each, \$17.50 per doz.; 4-5 ft. \$2.50 each, \$25.00 per doz.; 5-6 ft. B&B, \$6.00 each; 6-8 ft. B&B, \$10.00 each

HYPERICUM **Aureum** (*Golden St. Johnswort*). Low growing shrubs affording masses of yellow flowers during July and August. 2 year, 75c. each; 3 year, \$1.00 each.

Moserianum. A most useful, compact, dwarf shrub, which in the Deep South is classed as a Broad-leaved Evergreen, retaining its glossy green foliage throughout Winter. Unless protected in this area, it often freezes back during the Winter, but is up again in early Spring, producing gorgeous yellow blossoms throughout the Summer and Fall. 3 yr. clumps, \$1.00 each; 5 yr. clumps, \$1.75 each.



Watermelon Red Crapemyrtle

Crapemyrtle LAGERSTROEMIA INDICA

The South's most beautiful shrub. May be had in assorted colors; blooms from July until frost. While it has been known to stand temperatures of as much as 15 degrees below zero, it is not considered entirely hardy. However it can be grown most successfully and is a beautiful shrub in the eastern part of Virginia, Washington, D. C. and along the Atlantic Seacoast even farther north. Throughout the South the Crapemyrtle ranks at the top as a flowering shrub, growing to be much larger and being longer lived than in this area. This beautiful shrub may be had in **Pink, Watermelon Red, Purple, and White**. It is more difficult to transplant than most shrubs, should be pruned back severely when transplanted and given plenty of time to start new growth. Spring planting recommended.

2-3 ft. \$1.50 each, \$15.00 per doz.; 3-4 ft. B&B, \$3.50 each; 4-5 ft. B&B, \$6.00 each, 5-6 ft. B&B, \$7.50 each; 6-7 ft. B&B, Specimen Plants, \$15.00 each. Large Specimens quoted on request.

SHRUBS—Continued

HYDRANGEAS

HYDRANGEAS, Hills of Snow (*Hydrangea arborescens grandiflora*). 3 to 4 ft. Pure white, early blooming variety continuing throughout the Summer. Can be grown in full sunlight or partial shade. 18-24 in. \$1.00 each, \$10.00 per doz.; 2-3 ft. \$1.35 each, \$13.50 per doz.

Peegee (*Hydrangea paniculata grandiflora*). 6 to 8 ft. An old shrub which continues to be in great demand. Large, white, conical-shaped heads appearing in August and remaining intact throughout the season but turning to a light pink during the Fall. For best results prune back each Winter. 18-24 in. \$1.00 each, \$10.00 per doz.; 2-3 ft. \$1.35 each, \$13.50 per doz.; 3-4 ft. \$2.00 each.

HYDRANGEA, TREE. Peegee type trained into tree form. 3-4 ft. \$3.00 each.

IBOTA PRIVET (*Ligustrum Ibota*). 8 to 10 ft. White blossoms followed by shiny, blue-black berries which hang on until late Winter. 3-4 ft. \$1.25 each, 4-5 ft. \$2.00 each.

REGEL PRIVET (*LIGUSTRUM REGELIANUM*)

Four to 5 feet. A beautiful shrub which serves a very useful purpose where a low growing plant is required. Very hardy; dark, shiny leaves; graceful, drooping branches. Ideal for covering walls, banks, or a low foundation.

18-24 in. 85c. each, \$8.50 per doz.
2-3 ft. \$1.50 each, \$15.00 per doz.
3-4 ft. \$2.00 each

JAPANESE BLOODLEAF MAPLE (*Acer palmatum atropurpureum*). 8 to 10 ft. A small Maple with blood red foliage throughout the Summer. 2-3 ft. B&B, \$6.00 each; 3-4 ft. B&B, \$9.00 each.

JAPANESE GREENLEAF MAPLE. Same as the Bloodleaf except green foliage. 2-3 ft. \$1.50 each, 3-4 ft. \$2.50 each.

BLUE HYDRANGEA

(*HYDRANGEA MACROPHYLLA*)

Used extensively as potted plants, also popular as outdoor garden plants. Especially beautiful in the East along the seacoast; however, can be grown in almost all parts of the country provided the soil is kept acid; some protection is desirable where the temperature goes below zero. We recommend during the Winter mounding the earth as is the practice with Roses. Approximately 2 to 3 ft.; glossy green foliage. Violet blue flowers in acid soil; pink in sweet soil.

1 yr. 75c. each, \$7.50 per doz.; 2 yr. \$1.25 each, \$12.00 per doz.; 3 yr. \$1.75 each, \$17.50 per doz.



Mockorange Virginal

LILAC (*Syringa*)

Hybrid Named Varieties. An old shrub which has lost none of its popularity; in fact, it is more in demand than ever, due to great improvement in varieties which are numerous. We have carefully selected choice varieties listed below from which selection can be made meeting any requirement affording Lilacs unsurpassed in beauty and charm.

Belle De Nancy. Double; pink.
Charles Joly. Double; reddish purple.

Charles X. Single; reddish purple.
Doyen Keteleer. Double; pink.
Jan Van Tol. Considered best single pure white.

Michel Buchner. Dwf.; double lilac.
Persian. Fragrant lilac, free bloomer.

Pres. Grey. Magnificent, large, double blue.
Pres. Lincoln. Single, bluish violet.
Rubra de Marley. Single; reddish purple. One of the best.

Prices on above named varieties of Lilacs: 18-24 in. \$1.00 each, \$10.00 per doz.; 2-3 ft. \$1.50 each, \$15.00 per doz.; 3-4 ft. \$2.25 each.



Hybrid Lilacs

LILAC, Common Purple and White (*Syringa vulgaris*). The old-fashioned Lilacs found in almost every garden, regardless of how simple or elaborate 2-3 ft. \$1.00 each, \$10.00 per doz.; 3-4 ft. \$1.50 each, \$15.00 per doz.; 4-5 ft. \$2.25 each.

JERSEY TEA (*Ceanothus americanus*). 2 to 3 ft. Attractive, dwarf shrub. Prefers shady locations. Sweetly scented white flowers in early Summer. 4 yr. 75c. each, \$7.50 per doz.

JETBEAD (*Rhodotypos kerrioides*). Compact bush studded with pure white flowers in late Spring, followed by fruits like jet-black beads, which persist throughout the Winter. 2-3 ft. 80c. each, \$8.00 per doz.; 3-4 ft. \$1.25 each, \$12.50 per doz.

KERRIA japonica florepleno. 4 to 6 ft. Bright green stems, dark green foliage and double yellow blossoms all Summer. 2-3 ft. \$1.25 each.

MOCKORANGE (*Philadelphus*). An old shrub which has been improved in variety and still has a place in every garden. We offer the following selected varieties:

Bouquet Blanc (*Philadelphus*, Bouquet Blanc). 4 to 5 ft. Semi-double, pure white. Profuse bloomer, dwarf, compact grower. 2-3 ft. \$1.00 each, \$10.00 per doz.; 3-4 ft. \$1.50 each.

Sweet (*Philadelphus coronarius*). 8 to 10 ft. A vigorous grower and adapted to either full sunlight or partial shade. Very fragrant, creamy white flowers borne in great profusion. 2-3 ft. 80c. each, \$8.00 per doz.; 3-4 ft. \$1.00 each, \$10.00 per doz.; 4-6 ft. \$1.50 each, \$15.00 per doz.

Blue Hydrangea

MOCKORANGE, Virginal (*Philadelphus virginalis*). 6 to 8 ft. One of the better newer varieties. Very fragrant, large, semi-double, pure white flowers in profusion in May and in fewer numbers throughout the Summer. Recommended as the best of all Mockoranges; in fact, one of our best garden shrubs. 2-3 ft. \$1.20 each, \$12.00 per doz.; 3-4 ft. \$1.60 each, \$16.00 per doz.

ORANGE TRIFOLIATE (*Citrus trifoliata*). Hardy Orange used for ornamental purpose and as a root stock for edible varieties. 2-3 ft. \$1.50 each; 3-4 ft. \$2.00 each.

PEARLBUSH (*Exochorda grandiflora*). 8 to 10 ft. A large, fast-growing shrub. Pure white flowers in May. Useful in shrub borders, backgrounds and as screens. 3-4 ft. \$1.00 each, \$10.00 per doz.; 4-6 ft. \$2.00 each, \$20.00 per doz.; 6-8 ft. \$3.00 each.

POMEGRANATE. Small, glossy green foliage resembling Holly. Deciduous in Virginia, an evergreen farther South. 2-3 ft. \$2.00 each, 3-4 ft. \$3.00 each.

PURPLE FRINGE, or SMOKE TREE (*Rhus cotinus*). 10 to 12 ft. Conspicuous, spreading, shrub-like tree. Large clusters of round leaves, overhung in Midsummer by mist-like clouds of tiny lavender pink flowers, hanging on for months. 3-4 ft. \$1.50 each, \$15.00 per doz.; 4-6 ft. \$2.00 each, \$20.00 per doz.; 6-8 ft. \$3.00 each.

PUSSY WILLOW (*Salix discolor*). 8 to 10 ft. Frequently found in shrub borders. Also useful as cut flowers when the branches are cut in the early Spring and brought indoors to bloom. 3-4 ft. 80c. each, \$8.00 per doz.; 4-6 ft. \$1.00 each; 6-8 ft. \$1.75 each.

ROSE-ACACIA (*Robinia hispida*). 5 to 6 ft. Rosy pink flowers in May and June. Suitable for mass planting on steep banks. 3 yr. \$1.50 each, \$15.00 per doz.

ROSA HUGONIS. Early yellow flowers. Used chiefly as a shrub and for borders. 2-3 ft. \$1.50 each, \$15.00 per doz.; 3-4 ft. \$2.00 each.

ROSEMARY WILLOW (*Salix incana*). 8 to 10 ft. Attractive, slow growing Willow with silvery leaves resembling Russian Olive. 2-3 ft. \$1.00 each, \$10.00 per doz.; 3-4 ft. \$1.50 each, \$15.00 per doz.; 4-5 ft. \$2.00 each.

SHRUBS—Continued

SNOWBALL, Common (*Viburnum opulus sterilis*). Very satisfactory, hardy shrub with beautiful clusters of globular, white flowers in May. 2-3 ft. \$1.25 each, \$12.50 per doz.; 3-4 ft. \$2.00 each; 4-5 ft. \$2.50 each.

SNOWBALL, Oriental (*Viburnum tomentosum plicatum*). 7 to 8 ft. This more dwarf-like type is more extensively used than the old-fashioned Common Snowball. In addition to its big white flowers in June, it has beautiful, glossy green foliage throughout the Summer turning purplish red in Autumn. 2-3 ft. \$1.25 each, \$12.50 per doz.; 3-4 ft. \$2.00 each, \$20.00 per doz.

SNOWBERRY (*Symphoricarpos racemosus*). 4 to 5 ft. Handsome, dark green foliage and a profusion of large, white berries in the Fall. Conspicuous in any border planting. 2-3 ft. 80c. each, \$8.00 per doz.; 3-4 ft. \$1.25 each.

SPIRAEAS. A useful class of shrubs, available in many varieties. The following are especially useful since they can be used for both small home planting and larger landscape developments. Spireas as a rule are easily grown, inexpensive, adapted to a wide range of soils, Hardy in almost all climates.

Anthony Waterer. 2 ft. Suitable for planting under windows and along shrub borders, requiring a low-growing plant. Flat, rose pink flower clusters in great numbers in June, smaller numbers during the rest of the Summer. 12-15 in. 75c. each, \$7.50 per doz.; 15-18 in. \$1.00 each, \$10.00 per doz.

Billardi (*Spiraea billardi*). The Everblooming Spirea. Medium height. 4 to 6 ft. Pink and white spikes which are at their best in July but continue until frost. 2-3 ft. 80c. each, \$8.00 per doz.; 3-4 ft. \$1.00 each, \$10.00 per doz.; 4-5 ft. \$1.25 each.

SPIRAEA, Blue (*Caryopteris incana*). 18 in. Dwarf grower; somewhat perennial-like, since in this locality the tops die back to the ground each Winter, but reappear promptly on the approach of Spring, affording an abundance of pleasing blue flowers throughout the Summer. 3 yr. plants, 60c. each, \$6.00 per doz.

Freibeli (*Spiraea freibeli*). 3 ft. Similar to the Anthony Waterer but stronger grower; rose pink flowers in July. 15-18 in. 75c. each, \$7.50 per doz.; 18-24 in. \$1.00 each, \$10.00 per doz.

Golden (*Spiraea opulifolius luteus*). 4 to 6 ft. Golden variegated foliage, white flowers in early Spring. 3-4 ft. \$1.00 each, \$10.00 per doz.; 4-5 ft. \$1.50 each.

Korean (*Spiraea trichocarpa*). One of the newer varieties, resembling Vanhouttei, blooming 2 to 3 weeks later, extending the season. Pure white, 2-3 ft. \$1.00 each, \$10.00 per doz.; 3-4 ft. \$1.50 each, \$15.00 per doz.

Reeves Spirea (*Spiraea reevesiana*). 5 to 6 ft. White flowers borne in clusters along the branches in May. Differs from Vanhouttei chiefly by having larger foliage. 2-3 ft. \$1.00 each, \$10.00 per doz.; 3-4 ft. \$1.50 each.

thunbergi (*Spiraea thunbergi*). 4 to 5 ft. A dense, fluffy bush with attractive, green, feather-like foliage which turns to beautiful colors of orange and red in Autumn. Dainty white flowers; first of the Spireas to blossom in Spring. 18-24 in. 75c. each, \$7.50 per doz.; 2-3 ft. \$1.00 each, \$10.00 per doz.; 3-4 ft. \$1.50 each, \$15.00 per doz.

vanhouttei (*Spiraea vanhouttei*). 6 to 8 ft. At home almost everywhere planted, under the most favorable and unfavorable conditions. Medium grower. Often used in foundation plantings, shrub borders, as specimens, and put to numerous other uses. Spreading, attractive shrub, good foliage and in the early Spring is covered with masses of pure white flowers. 2-3 ft. 60c. each, \$6.00 per doz., \$45.00 per 100; 3-4 ft. \$1.00 each, \$10.00 per doz., \$85.00 per 100.

STRAWBERRY BUSH (*Euonymus americanus*). 6 to 7 ft. Leaves bright green in Summer, changing to colorful hues in the Fall. The red berries, which appear from bursting capsules after the leaves drop are quite showy. 18-24 in. \$1.00 each, 2-3 ft. \$1.25 each, 3-4 ft. \$1.75 each.

SWEET PEPPERBUSH (*Clethra alnifolia*). 4 to 5 ft. Its medium height lends it to many uses in the garden. Spikes fragrant, white flowers in August and September when few flowering shrubs are in bloom. 2-3 ft. \$1.00 each, \$10.00 per doz.; 3-4 ft. \$1.50 each.

SWEET SHRUB (*Calycanthus floridus*). 4 to 6 ft. An old garden favorite. Dark, reddish brown, sweetly scented. May to October. 2-3 ft. \$1.00 each, \$10.00 per doz.; 3-4 ft. \$1.50 each, \$15.00 per doz.

TAMARIX (*Tamarix africana*). 8 to 10 ft. Tall, slender, straggly growing tree with beautiful, feather-like foliage. Delicate pink flowers in April. 2-3 ft. 80c. each, \$8.00 per doz.; 3-4 ft. \$1.00 each, \$10.00 per doz.; 4-5 ft. \$2.00 each.

VIBURNUM burkwoodii. 6 ft. Waxy, bluish-white flowers with gardenia-like fragrance produced in early Spring. Semi-evergreen, glossy foliage. A choice shrub. 18-24 in. \$2.75 each, 2-3 ft. \$3.50 each; 3-4 ft. B&B specimens, \$7.50 each.

carlesii. 4 ft. Beautiful new shrub from Korea, producing delicate spice-scented, most fragrant, light pink flowers in May and June. One of the most popular new shrubs. 18-24 in. \$1.75 each, 2-3 ft. \$2.50 each.



Winter Jasmine

VITEX (Chaste-tree). 4 to 5 ft. Large, showy lavender flower spikes from July until frost. We offer the **Macrophylla**, the large-leaf type—also the **Incisa**, the cutleaf. 2-3 ft. \$1.00 each, \$10.00 per doz.; 3-4 ft. \$1.50 each.

WEIGELA (Weigela). An old garden shrub which continues to be in demand. Used in gardens of all sizes and designs. Our selection of varieties below meets the needs of any garden.

Eva Rathke. 4 to 5 ft. Free bloomer, beginning in June and blooming intermittently until late Fall. Bright red. 18-24 in. 75c. each, \$7.50 per doz.; 2-3 ft. \$1.25 each.

Floribunda (*Weigela floribunda*). 7 to 8 ft. A most promising new variety resembling Rosea in habit of growth but bright red. One of the better shrubs. 18-24 in. \$1.00 each, \$10.00 per doz.; 2-3 ft. \$1.50 each, \$15.00 per doz.

Rosea (*Weigela rosea*). 7 to 8 ft. Best known and most extensively planted of the Pink Weigelas, blooming abundantly in June. 2-3 ft. \$1.00 each, \$10.00 per doz.; 3-4 ft. \$1.50 each, \$15.00 per doz.

WINTER JASMINE (*Jasminum nudiflorum*). Prostrate grower; used for covering banks and walls. Profusion of yellow blossoms in early Spring, usually March. 3 yr. clumps \$1.00 each, \$10.00 per doz.; 4 yr. clumps, \$1.50 each, \$15.00 per doz.

WHITE FRINGE (*Chionanthus virginica*). Very showy shrub, 12 to 15 ft. in height. Large, leathery, shiny leaves; masses of lace-like, drooping, white flowers in May, followed by large, purple berries. A native of Virginia but hardy and easily grown over a wide area. Especially useful near streams, affording a pleasing effect when planted in front of Weeping Willows and other drooping trees. 3-4 ft. \$1.50 each, \$15.00 per doz.; 4-6 ft. \$2.25 each, \$22.50 per doz.; 6-8 ft. \$3.50 each.

WINTERBERRY (*Ilex verticillata*). 6 to 8 ft. Deciduous Holly noted for its bright red, shiny berries used at Christmas time for decorative purposes. For best results plant in groups of three or more. Hardy from Maine to Florida. 18-24 in. 75c. each, \$7.50 per doz.; 2-3 ft. \$1.20 each, \$12.00 per doz.; 3-4 ft. \$1.75 each, \$17.50 per doz.

BOXWOOD HEDGE

Colonial Virginia Gardens are especially noted for their beautiful Old Boxwood Hedges which are still possible with our Standard Boxwood and may be had at a small cost by starting with our Special Hedge Size. 12-15 in. at \$12.50 per doz., \$47.50 per 50, \$85.00 per 100. Recommend planting 18 inches apart.

HEDGE PLANTS

AMUR RIVER PRIVET (LIGUSTRUM AMURENSE)

The Southern, evergreen type. Just as hardy as the California Privet and more beautiful because it retains its glossy green foliage throughout the average Winter. A rapid, compact grower making a dense hedge in a short time. May be kept sheared to almost any height from 1 to 8 feet. May also be used as a screen or background where, if permitted to grow freely, it affords a profusion of white flowers in May and large quantities of shiny blue berries which hang on throughout Winter.

CALIFORNIA PRIVET (LIGUSTRUM OVALIFOLIUM)

One of the oldest and best known of the hedges. Not as extensively used as the Evergreen Amur, but planted farther north. Dark, glossy green foliage, somewhat larger than the Amur River. Similar in habits of growth, but not evergreen.

Prices for Amur River and California Privet

	10-50 Each	50-100 Each	100-300 Each	300 up Each
1 year, 18-24 in.	\$0.15	\$0.12	\$0.10	\$0.08
2 year, 2-3 ft. ....	.25	.22	.20	.16
3 year, 3-4 ft. ....	.35	.30	.25	....

A hedge is ornamental, as well as it affords protection, costing less than metal, wood or stone fences; requires little attention other than some shearing, which is less expensive than the painting and upkeep of other fences. We especially recommend to you Evergreen Amur River Privet. However, there are other varieties of plant material which can be used as a hedge. **Planting** — For a dense, compact hedge, we recommend 6 inches apart in a single row and pruning back within 2 or 3 inches of the ground at the time of planting.

BARBERRY THUNBERGI

See page 24 for **Barberry Thunbergi**, which may also be used for hedges.



Amur River Privet

Waynesboro's Choice Evergreens

Evergreens are not only beautiful in Winter when the earth is brown and deciduous trees are barren, but are graceful and effective during the Summer.

Note—Size of Evergreens indicated by * will be furnished with puddled roots and moss balls. Other sizes will be dug with ball of earth.

ARBORVITAE (*Thuja*)

There are two distinct types of Arborvitae—the American and Oriental. There are more than 50 varieties of the American, comprising one of the most useful classes of Evergreens. The Arborvitae are hardy, adapted to a wide range of soil and climate, easily transplanted, and have many uses.

AMERICAN TYPES

American (*Thuja occidentalis*). The mother of this big class. Dark green foliage, pyramidal in form, but more spreading and less compact than American Pyramidal. Foliage flat and arranged on edge. Useful as a windbreak, screen, or as a specimen. 2-3 ft. \$3.50, 3-4 ft. \$4.50, 4-5 ft. \$6.00, 5-6 ft. \$8.00, 6-7 ft. \$10.00.

Globe (*Thuja globosa*). One of the most extensively used of the Arborvitae, being a dwarf, compact, globe-shaped grower, making it an ideal evergreen for foundation planting, for hedges, bordering flower gardens and numerous other uses. Dark green foliage. 12 in. \$2.50, 15 in. \$3.25, 18 in. \$4.50, 24 in. \$6.00.

Pyramidal (*Thuja occidentalis pyramidalis*). One of the best pyramidal Evergreens and an excellent companion of the Globe when used in foundation plantings, the Pyramidal being used at the corners and other spaces where pyramidal types are required. More slender and compact than the American, requiring no shearing, unless it is necessary to trim to a desired height; in that case, shearing does not detract from the appearance of the plant. 18-24 in. \$3.00, 24-30 in. \$3.50, 30-36 in. \$4.00, 3-4 ft. \$5.00, 4-5 ft. \$6.50, 5-6 ft. \$8.00.

Siberian (*Thuja occidentalis wareana*). A hardy Russian variety classed under the American because it closely resembles American types; foliage darker green than the American; more spreading and more dwarf grower. Same sizes and prices as American Pyramidal.

Tom Thumb (*Thuja occidentalis ellwangeriana*). This little dwarf evergreen is what the name suggests; feather-like foliage, globe shape. *24-30 in. \$6.00, 30-36 in. \$7.50.

Vervaeene (*Thuja occidentalis vervaeneana*). Dwarf pyramidal grower, hardy. Suitable for foundation planting. 18-24 in. \$3.25, 2-3 ft. \$4.00.

ORIENTAL TYPES

Baker's (*Thuja orientalis bakeri*). Dark green, pyramidal type resembling American Pyramidal Arborvitae, but having a little more spread. 2-3 ft. \$3.50, 3-4 ft. \$4.50.

Berckmans Golden (*Thuja orientalis aurea nana*). Most extensively used of any of this class of Evergreens. Dwarf, compact grower; very pleasing golden-tipped foliage. Most hardy of the Oriental types being grown throughout the East (See illustration.). 12-15 in. \$3.00, 15-18 in. \$3.75, 18-24 in. \$4.50, 24-30 in. \$6.00, 30-36 in. \$7.00.

Compact (*Thuja orientalis compacta*). Resembles the Berckmans Golden, but has green foliage; not so dwarf. Beautiful, compact little Evergreen. 18-24 in. \$3.50, 24-30 in. \$4.50; large, compact 10-12 ft. spec. \$35.00.

Spiralis (*Thuja orientalis conspicua*). Slender, irregular grower; used in plantings with other varieties because of its peculiar habit of growth. Dark green foliage. 7-8 ft. \$9.00, 8-10 ft. \$15.00.



Pyramidal Arborvitae

CEDARS

DEODAR (*Cedrus Deodara*). The famous Cedar of the Himalayan Mountains. Tall rapid grower with silvery foliage which makes it most useful for planting in groups. Also a beautiful lawn specimen. Not entirely hardy north of Washington, D. C. In its native India often attains a height of 75 ft. 3-4 ft. \$6.50, 4-5 ft. \$9.00, 5-6 ft. \$12.00. Write for prices on large specimens.

CEDAR OF LEBANON (*Cedrus libani*). One of the most valued forest trees in its native Palestine, where it played a part in Biblical history. Dark green foliage; tall, rapid grower. 10-12 ft. \$35.00, 12-15 ft. \$45.00.



American Arborvitae

FIRS

A group of Evergreens useful in general landscape work, but not as widely used as the Arborvitae and Junipers. Grow to be large trees and are used in both group plantings and as specimens. Unsuitable for low, wet land.

BALSAM (*Abies balsamea*). Dark green foliage. Makes an excellent, live Christmas tree, which can be lighted and used from year to year. 18-24 in. \$3.00, 24-30 in. \$4.00, 10-12 ft. \$25.00, 12-15 ft. \$40.00.

DOUGLAS (*Pseudotsuga douglasii*). Tall, fast-growing Fir. Light green foliage, silvery underneath. 18-24 in. \$3.00.

SILVER (*Abies concolor*). This beautiful Silver Fir corresponds to the Blue Spruces, but is more compact, uniform, and a better grower. Must be planted in well drained soil. 18-24 in. \$4.50, 24-30 in. \$6.00.



Berckmans Golden Arborvitae

A Complete FOUNDATION EVERGREEN PLANTING

Consisting of 8 Selected Evergreens
Suitable for the Small Home

- 2 Irish Juniper, 3-4 ft.—For each side of entrance.
- 2 Hemlock, 24-30 in.—For corners of house.
- 2 Savin Juniper, 24-30 in.—At side of Irish Juniper.
- 2 Berckmans Arborvitae, 15-18 in.—Next to Hemlock.

8 CHOICE EVERGREENS

Offered as a Special Group — **\$27.50**
Planting No. E-21—for only



Pfitzer's Juniper

CHOICE EVERGREENS

Continued

CANADIAN HEMLOCK

(TSUGA CANADENSIS)

Possibly America's most satisfactory and most popular Evergreen. Hardy, adapted to a wide range of soil. Strong growers, beautifully shaped, graceful trees with good foliage. Easily transplanted and may be kept sheared to almost any desired shape and size. Excellent as a foundation planting tree, to be used at the corners and in other spaces where a taller growing Evergreen is required. Also makes excellent hedge and useful as a background or screen about the garden. 18-24 in. \$3.00, 24-30 in. \$3.50, 30-36 in. \$4.00, 3-4 ft. \$5.00, 4-5 ft. \$6.50, 5-6 ft. \$8.50.

CAROLINA (*Tsuga caroliniana*). An odd type found high in the mountains of western North Carolina. More dwarf and compact than the Canadian. 24-30 in. \$4.00, 30-36 in. \$5.00, 3-4 ft. \$6.50.



Irish Juniper

JUNIPERS (*Juniperus*)

The Juniper group comprises one of our most useful families of Evergreens. They may be had in numerous shapes, colors and textures of foliage, as well as in sizes to meet almost any requirement. The Junipers, as a rule, prefer a rather dry, sunny location. An effective, complete landscape planting may be made of Junipers, arranged according to height, spread, and color of foliage.

ANDORRA (*Juniperus communis depressa plumosa*). A compact, prostrate grower, with beautiful, grayish green foliage in Summer turning to attractive bronze color during Winter. Hardy, strong grower. Especially suitable for covering banks, as a border, at the side of steps or the end of walkway near the gate. 18-24 in. \$3.00, 24-30 in. \$3.50, 30-36 in. \$4.00, 3-4 ft. \$5.00.

COLUMNAR (*Juniperus chinensis columnaris*). Chinese pyramidal or columnar type having more spread than Irish; darker green foliage. 5-6 ft. \$7.50, 6-7 ft. \$10.00, 7-8 ft. \$12.50.

GREEK (*Juniperus excelsa stricta*). Semi-dwarf, massive grower, its spread generally equaling its height; silvery green foliage. Hardy. 18-24 in. \$3.50, 24-30 in. \$4.50.

HORIZONTALIS (*Juniperus horizontalis*). A prostrate grower with dark green foliage. Used for covering banks, stones and other objects which cannot be covered with sod. 2-3 ft. \$3.50, 3-4 ft. \$4.50, 4-5 ft. \$6.00.

IRISH (*Juniperus communis hibernica*). A tall, columnar type with silvery green foliage. Often used at corners and at posts in foundation plantings where a columnar type is required. Also used in formal gardens where it can be kept sheared to almost any desired height. A hardy, vigorous grower, easily transplanted. Prefers full sunlight. 18-24 in. \$2.50, 2-3 ft. \$3.50, 3-4 ft. \$4.50, 4-5 ft. \$6.00, 5-6 ft. \$7.50, 6-7 ft. \$9.00.

MEYER'S (*Juniperus squamata meyeri*). A Chinese, low growing, semi-prostrate variety. An odd, irregular shaped Evergreen with silvery green, somewhat variegated foliage, which makes it an odd, conspicuous plant in the garden. Approximately 5 ft. when mature. 18-24 in. \$3.50, 24-30 in. \$4.50, 30-36 in. \$6.00, 3-4 ft. \$7.50.

PFITZER'S (*Juniperus chinensis pfitzeriana*). Possibly the best known and most extensively planted of all the Junipers, as well as it ranks near the top among all the Evergreens. A low grower, almost prostrate; silvery green foliage. Hardy and adapted to almost all soils other than a very wet soil which no Juniper likes. Especially useful in foundation plantings, under windows, in low Evergreen borders, etc. Withstands partial shade. 15-18 in. \$2.50, 18-24 in. \$3.25, 24-30 in. \$4.00, 30-36 in. \$5.00, 3-4 ft. \$6.00, 4-5 ft. \$9.00, 5-6 ft. heavy specimens, \$20.00.

PFITZER'S SILVER BLUE (*Juniperus pfitzeriana kosteri*). Is all name implies, being a typical Pfitzer with silvery blue foliage, more compact grower. 24-30 in. \$4.50, 30-36 in. \$5.50, 3-4 ft. \$7.50.

SAVIN (*Juniperus sabina*). A description of Pfitzer's Juniper may be applied to Savin other than foliage is green, the Pfitzer's having a somewhat bluish tinge. Especially useful under windows in a foundation planting. 24-30 in. \$3.50, 30-36 in. \$4.00, 3-4 ft. \$5.00, 4-5 ft. \$8.00, 5-6 ft. \$17.50.



Savin Juniper



Canadian Hemlock

VIRGINIANA (*Virginia Red Cedar*). Upright, pyramidal, compact type of the native Red Cedar. Effectively used for screens, backgrounds, and as specimen plants. 2-3 ft. \$3.25, 3-4 ft. \$4.00.

VIRGINIANA GLAUCA (*Blue Juniper*). Silvery foliage similar to Blue Spruce, making it an ideal Evergreen for planting in groups of green foliage varieties. Pyramidal type and grows to be a large tree like the native Red Cedar; however, it can be kept sheared into a compact specimen of almost any height desired. 3-4 ft. \$5.00, 4-5 ft. \$6.50, 5-6 ft. \$8.00, 7-8 ft. \$17.50, 8-10 ft. \$25.00.

PINES (*Pinus*)

Pines are used as screens, backgrounds for gardens, along driveways, groups for framing in buildings. The small, dwarf Mugho is used in foundation plantings; in beds, at entrances, in numerous other positions in the garden where low growing Evergreens are required.

AUSTRIAN (*Pinus nigra*). Attains a height of 50 ft. but is a slow, dwarf grower compared with some. Compact, dark green foliage, long needles. Makes an excellent specimen tree for either large or small estates. 2-3 ft. \$3.50, 3-4 ft. \$4.50, 4-5 ft. \$6.00, 5-6 ft. \$8.00, 6-8 ft. \$10.00, 8-10 ft. \$15.00, 10-12 ft. \$25.00.

MUGHO (*Pinus montana mughus*). An attractive, dwarf Pine, seldom growing more than 4 ft. in height, the spread even exceeding the height. Especially attractive in early Spring, when the new growth starts. 15-18 in. \$3.50, 18-24 in. \$5.00, 24-30 in. \$6.50, 30-36 in. \$8.00, 4-5 ft. \$25.00, 5-6 ft. \$37.50.

ORIENTAL RED (*Pinus densiflora*). Long, dark green needles. Resembles the Austrian, but a faster grower. Makes a very beautiful, specimen tree. 2-3 ft. \$3.00, 3-4 ft. \$4.00, 8-10 ft. \$15.00, 10-12 ft. \$25.00.

(PINES CONTINUED ON PAGE 30)



Mugho Pine



NORWAY SPRUCE



Japanese Yew—Upright

PINES—Continued

PONDEROSA (Western Yellow Pine). A fast, large-growing Pine. Long, dark green needles. 3-4 ft. \$4.50, 4-5 ft. \$6.00, 5-6 ft. \$8.00, 6-8 ft. \$10.00.

SCOTCH (Pinus sylvestris). One of the fastest growing Pines. Bluish green foliage makes it effective as a specimen, but most generally used as screens and in group plantings. 3-4 ft. \$3.75, 4-5 ft. \$4.50, 5-6 ft. \$6.50, 6-8 ft. \$8.50, 8-10 ft. \$12.50, 10-12 ft. \$20.00.

WESTERN RED (Pinus Resinosa). Long needle, hardy Western Pine; native of Wisconsin. Somewhat resembles Austrian but a faster grower. 4-5 ft. \$6.00, 5-6 ft. \$8.00.

WHITE (Pinus strobus). Native Evergreen with soft, silvery green foliage; fast grower and one of most useful, satisfactory Pines. 4-5 ft. \$5.00, 5-6 ft. \$6.50, 6-8 ft. \$8.50, 8-10 ft. \$12.50, 10-12 ft. \$20.00.

RETINOSPORA

A fast growing class of Evergreens, hardy and adapted to many uses. Can be kept sheared and used in foundation plantings, as well as in screens and groups.

FILIFERA (Thread Retinospora). Semi-dwarf. Globe-shaped when young, gradually assuming a more pyramidal shape after becoming older; foliage weeping, effective. 2-3 ft. \$4.00, 3-4 ft. \$5.00, 4-5 ft. \$6.50.

PISIFERA (Sawara Retinospora). Fast growing, pyramidal type; soft, green, featherlike foliage. Somewhat weeping. Very hardy. Also available in the golden foliage type. 2-3 ft. \$3.50, 4-5 ft. \$4.50, 12-15 ft. \$35.00.

PLUMOSA (Plume Retinospora). Similar to the Pisifera, but somewhat finer, softer foliage. 18-24 in. \$2.75, 2-3 ft. \$3.50, 3-4 ft. \$4.50, 4-5 ft. \$6.00, 12-15 ft. specimens \$35.00.

PLUMOSA AUREA (Golden Plume Retinospora). Pyramidal-growing Evergreen, with plume-like, golden tipped foliage. Most generally used in groups of Evergreens, affording a contrast in color. 18-24 in. \$2.75, 2-3 ft. \$3.50, 12-15 ft. \$35.00.

SUARROSA VEITCHI (Moss Retinospora). Fine, soft, silvery foliage. Especially attractive when young, but subject to blight when becoming older. 18-24 in. \$3.00, 2-3 ft. \$4.00, 3-4 ft. \$5.00, 4-5 ft. \$6.50.

SPRUCE (Picea)

COLORADO BLUE (Picea pungens glauca). A Blue Evergreen, which is popular in the northern part of the United States where it thrives, but is not recommended for the deep South, where the climate is too warm for the best results. 15-18 in. \$4.00, 18-24 in. \$6.00, 24-30 in. \$7.50.

NORWAY (Picea excelsa). The best known of all the Spruces. Easily transplanted, fast, thrifty growers; long-lived, and adapted to many uses, including screens, windbreaks, for quick effect in foundation plantings, as specimens, and as live Christmas trees, planted nearby where they can be reached with a wire from the home. 18-24 in. \$2.50, 2-3 ft. \$3.50, 3-4 ft. \$4.50, 4-5 ft. \$6.00, 10-12 ft. \$25.00, 12-15 ft. \$35.00. Write for quotations on larger sizes.

WHITE (Picea alba). Grows similar to the Norway, but has silvery green foliage. 2-3 ft. \$3.50, 3-4 ft. \$4.50, 10-12 ft. \$25.00, 12-15 ft. \$35.00.

YEWS (Taxus)

This very satisfactory class of Evergreens has only recently been given proper recognition. The Yews consist of a large assortment of varieties, making it possible to select types for almost any purpose. They, as a rule, retain their dark green color well throughout the Winter, are hardy, can be grown in full sunlight or partial shade.

They are especially useful in foundation plantings, where there is some shade.

ENGLISH GOLDEN (Taxus baccata aurea). Dwarf, compact; bright red fruit. This is one of the old, famous Yews found in English gardens. Suitable as specimens. 18-24 in. \$7.50, 24-30 in. \$10.00.

HICK'S (Taxus hicksii). An upright, columnar type, similar to Irish Yew but faster grower; very dark green; hardy. 15-18 in. \$4.00, 18-24 in. \$5.00, 24-30 in. \$7.50.

ORIENTAL PYRAMIDAL (Taxus cuspidata capitata). Useful in planting at entrance to the garden, beside steps, at corners, and in spaces between windows in foundation plantings where pyramidal Evergreens are required. 15-18 in. \$4.00, 18-24 in. \$5.00, 24-30 in. \$7.50.

ORIENTAL SPREADING (Taxus cuspidata). Grows similar to the Pfitzer's Juniper, but has dark green foliage and survives in shade. 15-18 in. \$4.00, 18-24 in. \$5.00, 24-30 in. \$7.50.

DOGZOFF. Protect your Evergreens with Dog-zoff. Sprayed on the plants, keeps the dogs away. 3-oz. bottle, 75c, postpaid.



Taxus Hicksii

Plant an EVERGREEN HEDGE

Coniferous Evergreens make very satisfactory hedges. They, as a rule, require less shearing than Privet Hedges, as well as the varieties used for hedges are hardy and beautiful.

NORWAY SPRUCE

Make a quick, not too expensive screen or hedge. 2-3 ft. size, 4 ft. apart, makes a screen in 2 to 3 yrs. time under normal conditions. In lots of 30 or more we offer the 2-3 ft. at **\$2.75 each**; or we can furnish 3-4 ft. size at **\$3.75 each**.

HEMLOCK

Make an ideal hedge. Can be kept sheared to almost any desired height or spread with little attention. In lots of 30 or more for hedge planting we can furnish 18-24 in. at **\$2.50 each**, 24-30 in. at **\$2.75 each**, 30-36 in. at **\$3.25 each**, 3-4 ft. at **\$4.00 each**.

Waynesboro's BROADLEAVED EVERGREENS

CONTINUE TO GROW MORE POPULAR

No group of Ornamentals has gained more in use and popularity within the last 25 years than Broadleaved Evergreens, which are beautiful throughout the year. Many offer a double and triple attraction by flowering and fruiting, the berries remaining on well into Winter. This large group offers plants of various habits suitable for many uses, making possible complete plantings of selected material which retains its glossy green foliage throughout the Winter.

NOTE—Prices on Broadleaved Evergreens include Baling and Burlapping with the exception of the smaller sizes, indicated with *.

ABELIA grandiflora. Also listed under Shrubs, since it can be used with Deciduous Shrubs. During severe Winters, it loses much of its foliage, but is reasonably hardy and even if injured during Winter it comes right back, more beautiful than ever, blooming the first season. Light pink blossoms from July on. 2-3 ft. \$2.50, 3-4 ft. \$3.50, 4-5 ft. \$4.50.

AZALEAS The Azaleas are among the most beautiful of the early blooming Broadleaved Evergreens. May be had in a large assortment of varieties from which we have made a selection meeting the requirements of the area we serve. Selection is made not only for color and abundance of bloom but for hardiness and general adaptability. The demand for Azaleas has so greatly increased that we have found it necessary to establish a Special Azalea Branch Nursery between Waynesboro and Lynchburg on Route 151. We have named this Branch Nursery **AZALEA GARDENS**, which we invite you to visit, especially when Azaleas are in bloom. We offer the following choice dwarf varieties, maturing at heights varying 3 to 6 feet.

Appleblossom. Large, Apple Blossom pink; strong, upright grower. Matured height 4 ft. Medium late bloomer.

Early Dawn. Another good pink, similar to Apple Blossom. Earlier and taller.

Hexe. Large, crimson-red. Compact; evergreen foliage. Matured height 3 ft.

Hinodegiri. The best known and most extensively planted of all the Hardy Azaleas. Early bloomer; compact, dwarf grower. A solid mass of bright carmine flowers which remain intact for a long period in May. Matured height 3 ft.

Hinomayo. A beautiful soft pink. A dwarf resembling Hinodegiri in habit of growth. Matured height 3 ft.

Ledifolia alba. Large, pure white flowers; strong, vigorous grower. Semi-evergreen foliage. Quite showy and useful, especially when planted as a background for Hinodegiri. Matured height 4 ft.

Macrantha. Not only one of the most beautiful large salmon red Azaleas in flower, but its glossy, dark, evergreen foliage is ornamental throughout the year. Blooms almost a month later than Hinodegiri, extending the Azalea season. Hardy, dwarf, low, compact grower.

Royalty. Bright purple. Selected from the Gable's new hardy strains which can be grown in a much colder climate than most other Azaleas. Compact, evergreen plant. Matured height 6 ft.

Salmon Beauty. Large salmon-pink. Evergreen foliage. Matured height 3 ft.

Snow. Dwarf; beautiful pure white flowers; thick, glossy foliage which is well retained through average Winter. One of the best whites; blooms with Hinodegiri.

Prices on Above Varieties of Azaleas:

6- 8 in . . . \$1.65 each, \$18.00 per doz.	10-12 in . . . \$3.00 each, \$33.00 per doz.
8-10 in . . . \$2.15 each, \$24.00 per doz.	12-15 in . . . \$4.00 each, \$45.00 per doz.

FLAME (Azalea calendulacea). Does not retain its foliage during the Winter, but is listed under Broadleaved Evergreens for convenience. One of the most popular of all Deciduous Azaleas; many consider it most beautiful of all. Tall, strong grower. Produces in May and June an abundance of large blossoms in brilliant shades of yellow, orange and flame, blending perfectly. Plants not sold as to color, but you cannot miss in planting as Flame Azalea is always beautiful. 18-24 in. \$3.00, 2-3 ft. \$4.00, 3-4 ft. \$5.00, 4-5 ft. \$5.00.



Flame Azaleas

BARBERRY, Evergreen (Berberis julianae). Most useful of the upright, evergreen varieties. Beautiful, large, dark, glossy green leaves which turn to an attractive bronze color during the Winter. Very hardy. 15-18 in. \$2.25, 18-24 in. \$3.00; 2-3 ft. \$3.75.

Sargentii. Similar to the Julianae, but somewhat more spreading and does not retain its foliage quite so well. 18-24 in. \$2.75, 2-3 ft. \$3.50.

Verruculosa. Best of the low growing dwarf Barberris. Small, light green leaves, silvery underneath. Perfectly hardy. 12-15 in. \$2.50, 15-18 in. \$3.25.

CHERRY LAUREL (Prunus laurocerasus). A fast growing, small tree with large, dark, glossy green leaves. White flowers in Spring followed by blue-black berries. Can be kept sheared to almost any desired height and shape. Not hardy in western part of Virginia. 3-4 ft. \$5.00, 5-6 ft. \$7.50, 6-8 ft. \$10.00.

COTONEASTER microphylla. Prostrate; small, dark, evergreen foliage. Less affected by severe Winters than Horizontalis. White flowers followed by bright red berries. Useful for covering banks and as a rock garden plant. 18-24 in. \$3.00, 24-30 in. \$3.75, 30-36 in. \$4.25.

ELAEAGNUS pungens fruitlandi (Bronze Elaeagnus). Dark green leaves, silvery beneath. Creamy white flowers in Fall. Mysterious, edible fruits ripening during Winter. One of the most hardy Broadleaved Evergreens. Useful in foundation plantings, in groups, borders, and as specimens. See illustration, Page 32. 15-18 in. \$2.25, 18-24 in. \$3.00, 2-3 ft. \$3.75, 3-4 ft. \$4.50, 4-5 ft. \$6.00.

ENGLISH LAUREL (Laurocerasus rotundifolia) Large, glossy green leaves somewhat resembling the Magnolia grandiflora. Not hardy in Western part of Virginia, extensively used in States south of Virginia, in all positions in which a medium growing, Broadleaved Evergreen is required. 18-24 in. \$3.00, 2-3 ft. \$3.75, 3-4 ft. \$4.50.



Azalea Hinodegiri

BROADLEAVED EVERGREENS—Continued

BOXWOOD

(Buxus)

The first group of Broad-leaved Evergreens to be extensively used as landscape material in America. The old Boxwood Gardens of Virginia and other states of the South are recognized as being some of the most interesting gardens in America and are visited annually by thousands of tourists. Boxwood are long-lived, slow to medium growers, beautiful throughout the year. Have many uses in both old and modern gardens, are especially noted for

Dwarf Boxwood Hedge and Specimen

the bordering of driveways, walks, flower beds, taller varieties are even used as screens. Boxwood always carry a certain amount of dignity, yet can be effectively used in the small, modern garden. There are many varieties of Boxwood. We offer most popular, practical types.

BOXWOOD, Belgian. Rather dwarf, slow-growing, compact Boxwood. Large, glossy foliage. 15-18 in. \$3.00, 18-21 in. \$4.50.

BOXWOOD, Blue Pyramidal (Buxus sempervirens glauca). This variety is rare, but its tall, pyramidal habit and beautiful blue-green foliage make it sure to become better known, more extensively used. 18-24 in. \$3.50, 24-30 in. \$4.50, 30-36 in. \$6.00.

BOXWOOD, Oriental (Buxus japonica). Fast growing variety with large, light green foliage; especially adapted for South where climate is too hot for other varieties. 15-18 in. \$3.00, 18-21 in. \$4.50, 30-36 in. \$7.50, 36-42 in. \$10.00.

BOXWOOD, Standard (Buxus sempervirens). Often referred to as Standard Box because of its general use. No doubt more of this useful variety is grown than all other varieties combined. Medium grower, maturing at a height of 15 ft. or more with equal spread. Slender, pointed, dark green leaves; pyramidal in form when young, broader as the plant becomes older. Sometimes confused with its more dwarf companion, Buxus suffruticosa, which is a close rival for first place. Buxus sempervirens has many uses and has always been in great demand. Especially useful in hedges, borders, and as specimens. Requires good soil and drainage.

	Each	Doz.	50	100		Each	Doz.	50	100
*8-10 in. 5 yr.	\$0.60	\$6.00	\$20.00	\$38.50	18-24 in. spec. B&B	\$4.00	\$42.50	\$162.50	\$300.00
*10-12 in. 6 yr. ....	.80	8.50	33.00	60.00	30-36 in. spec. B&B	6.50	70.00	.....	.....
*12-15 in. 7 yr.	1.25	12.50	47.50	85.00	36-42 in. spec. B&B	9.00	100.00	.....	.....
15-18 in. spec. B&B	2.50	27.50	100.00	175.00					

BOXWOOD, Dwarf English (B. suffruticosa). This is the round-leaved, slow growing, compact variety frequently found on the old estates here in Virginia. Specimens several hundred years old having a spread of 8 or 10 ft. are still the pride of many of the famous gardens but the enormous prices offered for these old specimens have moved many of them to new homes. We recommend purchasing young plants, enjoying them as they grow and increase in value, and at same time serve to make your garden more beautiful.

	Each	Doz.	50	100		Each	Doz.	50	100
*4-6 in. 5 yr. trans.	\$0.45	\$5.00	\$15.00	\$25.00	15-18 in. spec. B&B	\$4.50	\$50.00	\$190.00	\$360.00
*6-8 in. 6 yr. trans.	.65	6.50	27.50	40.00	18-21 in. spec. B&B	7.50	80.00	.....	.....
12-15 in. spec. B&B	3.00	33.00	125.00	235.00	21-24 in. spec. B&B	12.00	.....	.....	.....

Note: Boxwood sizes indicated by * dug with puddled roots

LARGER SIZES OF BOXWOOD QUOTED ON REQUEST

EUONYMUS patens. 4 ft. The most satisfactory of all Euonymus. Low, dwarf grower; hardy. White flowers in the Spring, followed by red berries which remain on until well into the Winter. An excellent foundation plant. 18-24 in. \$2.25, 2-3 ft. \$3.00.

KALMIA latifolia (Mountain Laurel). Well known native evergreen. Dark, glossy, evergreen foliage. Masses of pink Azalea-like flowers in May. Adapted to acid soil conditions like the Rhododendrons and Azaleas. 18-24 in. \$3.50, 2-3 ft. \$4.50.

LIGUSTRUM lucidum. Not entirely hardy in the western part of Virginia, medium to dwarf grower. Large, dark green glossy foliage, which varies little in Winter and Summer. White flowers followed by blue berries which hang on until Spring. 18-24 in. \$2.50, 2-3 ft. \$3.50, 3-4 ft. \$5.00.



Elaeagnus Fruitlandii

HOLLY (Ilex)

Well known, popular group of Broadleaved Evergreens; useful in garden as well as for Christmas decoration material. Glossy, dark green foliage and red berries. We recommend use of Rho-Za-Grow on Hollies and the planting of groups of three or more for successful fruiting.

AMERICAN (Ilex opaca). Adapted to a wide range of soil and climate. In many places will grow into specimen trees 25 ft. or more in height but often kept sheared in the garden to small specimens. White flowers in early Spring, the female plants producing red berries which hang on throughout the Winter. 2-3 ft. \$4.00, 3-4 ft. \$5.50, 4-5 ft. \$7.00. Large specimens as follows: 9-10 ft. \$27.50, 10-12 ft. \$37.50.

BOXLEAF (Ilex convexa). Dwarf, compact grower. Most effective dark, glossy green, convex foliage; blue berries. We consider this one of the best of the Dwarf Evergreens suitable for foundation plantings. 15-18 in. \$4.50, 18-24 in. \$6.00.

CHINESE (Ilex cornuta). Masses of large red berries which appear on younger plants than the American. Not entirely hardy in the colder, higher altitudes of Virginia, but ideal in the eastern half and all points farther south. 18-24 in. \$4.50, 2-3 ft. \$6.00.

ILEX crenata rotundifolia (Round-leaf Oriental Holly). Larger, rounder leaves than the Ilex crenata, making a broader, more compact plant. Especially suited for spaces requiring a low, slow-growing Broadleaved Evergreen. Can be effectively used with Boxwood and other Broadleaved material. 18-24 in. \$4.00, 2-3 ft. \$5.00.

ORIENTAL (Ilex crenata). Differs from the Chinese by having small, thick, dark green foliage; blue berries. 18-24 in. \$4.00, 2-3 ft. \$5.00, 3-4 ft. \$6.50, 4-5 ft. \$8.50.

YAPON (Ilex vomitoria). Somewhat resembles Oriental but faster grower; during severe Winters it does not retain its foliage as well as Oriental, red berries. 2-3 ft. \$3.00, 3-4 ft. \$4.50, 4-5 ft. \$6.00.

ERICA gracilis. A beautiful, hardy, low-growing Evergreen, scarcely more than 12 in. in height, and 18 in. spread. Dark evergreen foliage. Entire plant covered with profusion of rose-colored, fragrant, tubular flowers from January until April. Even without flowering, this charming little plant would be worthy of a place in your garden. Ideal for the rock garden or border. 5 yr. clumps, B&B, \$2.50 each, \$25.00 per doz.

HEATHER, SCOTCH (Calluna vulgaris). An old garden plant made famous through Scotch folk songs and poetry. Adapted to dry soils. Midseason purple flowers. *5 yr. clumps, \$2.00 each.

HOLLYGRAPE (Mahonia). A group of Broadleaved Evergreens resembling Hollies, but belonging to a distinct class. Dwarf growers which can be put to many uses. Especially attractive because of their berries which hang on well into Winter.

Leatherleaf (Mahonia bealei). Large, leathery, bluish foliage, silvery underneath. Small, yellow flowers in Winter followed by large, blue berries regardless of zero temperature. An odd, as well as useful Broadleaved Evergreen. 18-24 in. \$3.00, 2-3 ft. \$4.00, 3-4 ft. \$5.00.

Oregon (Mahonia aquifolium). 4 to 5 ft. Holly-like leaves turning to glossy bronze during Winter. Yellow flowers in Summer, followed with blue berries which hang on well into Winter. 18-24 in. \$3.00, 2-3 ft. \$4.00, 3-4 ft. \$5.00.

Nandina Domestica



Viburnum RHYTIDOPHYLLUM

(LEATHERLEAF VIBURNUM)

One of the most hardy of all the Broadleaved Evergreens.

Thick, leather-like, evergreen foliage; white flowers in early Spring, followed by red berries. Grows to a height of 6 to 8 feet.

May be used in foundation plantings or evergreen shrub borders. Thrives in full sunlight, but gives best results in partial shade.

Its many good qualities merit more extensive use.

18-24 in.....	\$2.75
2-3 ft.....	3.50
3-4 ft.....	5.00
4-5 ft.....	7.50

BROADLEAVED EVERGREENS

(Continued)

MAGNOLIA grandiflora. One of the best known and most popular Southern Evergreen trees. Can be satisfactorily grown in most parts of Virginia but not hardy much farther north. In the eastern part of the state and farther south, tree grows to be quite large. Tulip-like, very fragrant, large pure white flowers followed by pods of bright red berries. 2-3 ft. \$4.00, 3-4 ft. \$5.50, 4-5 ft. \$7.50, 5-6 ft. \$10.00.

NANDINA domestica. 3 to 4 ft. Used throughout Virginia and near the coast farther North. Small, light green foliage in Summer, turning to beautiful Autumn red, continuing so throughout the Winter. White blossoms in Summer, large pods of bright red berries in Fall and Winter. One of the most useful and beautiful Broadleaved plants. *12-15 in. \$1.25, 15-18 in. \$2.25, 18-24 in. \$3.00, 24-30 in. \$3.75.



Magnolia Grandiflora

PYRACANTHA (Firethorn) angustifolia. Similar to the Lalandi, but lighter green foliage. Small, bright yellow berries. *18-24 in. \$2.25, 2-3 ft. \$3.50, 3-4 ft. \$4.50, 4-5 ft. \$6.00.

Lalandi. The most hardy Pyracantha. Upright grower, white flowers. Large, orange-colored berries which are beautiful from Midsummer until late Winter. We recommend pruning back severely when transplanted. *18-24 in. \$2.25, 2-3 ft. \$3.50, 3-4 ft. \$4.50, 4-5 ft. \$6.00, 5-6 ft. \$8.00.

Rogersi. A compact, low growing type. White flowers in May, bright red berries in Fall and Winter. Effective when planted in groups in front of the taller growing Lalandi. Prune when planting. *18-24 in. \$2.25, 2-3 ft. \$3.50, 3-4 ft. \$5.00, 4-5 ft. \$6.50, 5-6 ft. \$8.00.

SCOTCH BROOM (Cytisus scoparius). An old plant, which is not as extensively used in America as in Europe. However, it can be successfully grown here. Dark green stems make it attractive throughout the year. Bright yellow flowers appear in May and June. Matured height 6 ft. *4 yr. clumps, pruned back, \$2.50 each; *3 yr. clumps, \$1.75 each.



Pyracantha Rogersi

NOTE

Prices on Broadleaved Evergreens include Balling and Burlapping, with the exception of the smaller sizes indicated with *.

RHODODENDRONS

The Rhododendrons would be worthy of a place in the garden even if they did not bloom, but few plants are more beautiful when blossoming under favorable conditions in the garden. To avoid disappointment, we recommend using **Rho-Za-Grow** in planting Rhododendrons, also treating with **Rho-Za-Grow** once a year. For best results, plant in semi-shade.

Catawbiense. Early bloomer. Dwarf grower. Medium size, dark green leaves. Purplish red flowers in May. 18-24 in. \$3.50, 2-3 ft. \$4.50, 3-4 ft. \$6.00.

Maximum. The tallest, strongest grower of the Rhododendrons. Large leaves, light pink flowers in June and July. Useful as a background in group plantings with the Catawbiense. 18-24 in. \$3.00, 2-3 ft. \$4.00, 3-4 ft. \$5.00.

HYBRID RHODODENDRONS Have not been available in recent years due to the source of supply in Holland being cut off during the war. Limited quantities of these New Hybrids are now coming in. We offer the better named varieties, as follows, in the red, pink and purple blooming size, 12-15 in. plants at \$4.50 each.

Antoon van Wely.....	New, large-flowering salmon
Caractacus.....	Purplish crimson
Dr. H. C. Dresselhuys.....	Beautiful red
Dr. Lovinck.....	Light pink
F. D. Godman.....	Dark red
Hollandia.....	Large-flowering; carmine
Prof. J. H. Zaayer.....	Large-flowering bright red
Roseum elegans.....	Rose, tinted lilac
Van der Hoop.....	Carmine-pink



Rhododendron Catawbiense

Waynesboro Ornamental Trees

FLOWERING TREES for SHADE and COLOR

Especially Useful as Specimens and as Border Backgrounds for Flowering Shrubs

Flowering Trees can often be used for both shade and ornamental effect. They have many uses on the large estates, as well as small home grounds.

APPLE TREES. While the Apple is generally planted for its fruit, it is one of our most beautiful ornamental trees. It is difficult to imagine a scene more picturesque than Apple trees in full blossom. The Apple also makes a satisfactory shade tree and produces fruit, which—when ripe—adds to the interest. Specimen Trees, in choice varieties, selected for ornamental purposes, are twice transplanted and pruned so as to conform with the landscape. 5 yr., 7-8 ft. \$4.50 each, 6 yr., 8-10 ft. \$6.00 each.

ASH, European Mountain (*Sorbus aucuparia*). A small tree especially noted for its orange-red berries in the Fall. However, its masses of white bloom in Spring are not to be overlooked. 5-6 ft. \$2.25 each, \$24.00 per doz.; 6-8 ft. \$3.00 each, \$33.00 per doz.; 8-10 ft. \$4.00 each, 10-12 ft. \$6.00 each.

CUCUMBER TREE (*Magnolia acuminata*). Somewhat resembles the Tulip Tree, large, light green foliage; cream-colored, fragrant, Tulip-like flowers in the Spring, followed by red seed pods. 6-8 ft. \$3.50 each, 8-10 ft. \$5.00 each.

DOGWOODS (*Cornus*)

No native tree is more admired and extensively used than the Dogwood, which is a shapely, dwarf, rapid grower blooming while quite young. May be used as specimens and is especially useful at edge of woodland among taller growing trees or as a border to an evergreen background, affording a most pleasing effect in the Spring when in full blossom.

The Dogwood may be had in pure white or deep pink. The two colors combined in group plantings produce a striking Spring-time picture; the flowering season will vary but here in Virginia is usually late April, just ahead of Apple blossom time. Four-petal blossoms 1 to 2 in. across. Brilliant Autumn foliage and red berries which carry well into Winter.



Red Bud

Pink Flowering Dogwood



White Flowering Dogwood

DOGWOOD, Pink-flowering (*Cornus florida rubra*).

An outstanding flowering tree. Tree and habits of growth identical to the White Flowering other than producing dark pink flowers. 2-3 ft. \$3.50 each, \$39.00 per doz.; 3-4 ft. B&B, \$5.00 each; 4-5 ft. B&B specimens, \$7.00 each; 5-6 ft. B&B specimens \$8.50 each; 6-7 ft. B&B specimens, \$12.00 each; 7-8 ft. B&B, \$18.00 each.

DOGWOOD, White-flowering (*Cornus florida*). Virginia's State flower. This is the native White Dogwood admired by all who have seen it growing wild. Offered in nursery-grown, acclimated trees. 2-3 ft. \$1.75 each, \$18.00 per doz.; 3-4 ft. \$2.50 each, \$27.00 per doz.; 4-5 ft. B&B specimens \$5.00 each; 5-6 ft. B&B specimens \$6.75 each; 6-7 ft. B&B specimens, \$9.00 each; 7-8 ft. B&B specimens, \$14.00 each; 8-10 ft. B&B specimens, \$25.00 each.

FLOWERING CHERRY (*Prunus*). Flowering Cherries are now so well established and in such popular demand that you need not be told of their value for ornamental purposes.

Kanzan. Double pink; most popular and extensively planted of all Flowering Cherries. 4-5 ft. \$4.00 each, 5-6 ft. \$5.00 each.

Mt. Fuji. Large, double, pure white, fragrant flowers. 4-5 ft. \$4.00 each, 5-6 ft. \$5.00 each.

Yoshino. Strong growing single, early pink. 3-4 ft. \$3.00 each, 4-5 ft. \$4.00 each.

Large Flowering Cherry Specimens quoted on request

FLOWERING CHERRY, Weeping. Differs from the Standard Flowering Cherry by being weeping in form. Available in both single and double. 6 ft. stems, blooming size specimens, \$12.50 each.

FLOWERING PEACH (*Amygdalus persica*). One of the most showy flowering trees, bursting into blossom 2 weeks ahead of Dogwoods; double, long-lasting flowers literally cover the twigs, remaining on for more than 2 weeks. May be had in pink, red, and white. 2-3 ft. \$1.50 each; 3-4 ft. \$2.25 each, 4-6 ft. \$2.75 each.

ORNAMENTAL TREES—Continued

GOLDENRAIN TREE (*Koeleruteria paniculata*). Clusters of lemon-yellow flowers in Mid-summer. Grows 20 to 30 ft. Globular shaped when mature, a rather straggly grower when young. 5-6 ft. \$2.25 each, 6-8 ft. \$3.00 each.

LINDEN (TILIA), American (*Tilia americana*). Large green leaves; fragrant, creamy white flowers; good grower, uniform, shapely tree. Useful for both specimens and street planting. 6-8 ft. \$3.00 each, 8-10 ft. \$4.50 each, 2-3 in. caliper, \$9.00 each.

European Little Leaf (*Tilia cordata*). Smaller leaves than the American, more dwarf, compact grower. Excellent shade tree for small home grounds or planting on narrow streets. 5-6 ft. \$2.50 each, 6-8 ft. \$3.50 each, 8-10 ft. \$5.00 each, 2-2½ in. caliper, \$8.00 each, 2½-3 in. caliper, \$10.00 each.

LOCUST, Black (*Robinia pseudoacacia*). Planted as an ornamental tree chiefly because of its clusters of fragrant white blooms appearing in May. Also planted for timber, especially for posts. 6-8 ft. \$3.00 each.



Magnolia
soulangeana nigra

MAGNOLIA glauca. Slightly resembles *Magnolia grandiflora* but has smaller blossom and is deciduous in this area; retains its foliage in the Deep South. Medium size, light green foliage, silvery underneath. White Tulip-like flowers. 3-4 ft. \$3.00 each, 4-5 ft. \$4.00 each, 5-6 ft. \$5.00 each.

MAGNOLIA, New Purplish Red (*Magnolia soulangeana nigra*). The most showy and satisfactory of the rare Oriental types. Large, Tulip-like, purplish red flowers. The best bloomer. At its best in the early Spring, some flowers during the Fall. Grows only 12 to 15 ft. branched from the ground. 2-3 ft. B&B, \$5.00 each; 4-5 ft. B&B, \$10.00 each; 5-6 ft. B&B specimens, \$15.00 each; 6-7 ft. B&B specimens, \$22.50 each.

MIMOSA (*Albizia julibrissin*). Well known popular Southern tree. Long branches, wide spreading top. Pink flowers, dark green, fernlike foliage. Not often planted north of Virginia. 6-8 ft. \$3.00 each, 8-10 ft. \$4.50 each.

REDBUD (*Cercis canadensis*). Beautiful small tree which only recently has become recognized as one of our most valuable native flowering trees. Small pink flowers literally cover stems in early Spring before foliage appears. Excellent for planting with Dogwoods, around edges of forests, bordering lawn, in group plantings and as specimens. 3-4 ft. \$1.50 each, \$15.00 per doz.; 4-6 ft. \$2.25 each, \$24.00 per doz.; 6-7 ft. \$3.50 each, 7-8 ft. \$5.00 each, 8-10 ft. B&B, \$15.00 each.



Flowering Peach



Hopa Crab

REDLEAVED PLUM (*Prunus pissardi*). A larger more vigorous grower than the Blood-leaved Maple, the foliage is equally as beautiful and the tree costs less. Purplish red foliage in the Spring, retaining its color well throughout the Summer. Ornamental, bright red fruits. 3-4 ft. \$2.00 each, 4-6 ft. \$2.50 each, 6-8 ft. \$3.50 each.

SOURWOOD (*Oxydendrum arboreum*). A medium size tree with long, glossy green leaves which turn brilliant red in Autumn making it one of the most beautiful Autumn forest trees. Creamy white flowers which remain on several weeks in the Summer. Unfortunately, this valuable tree is rather difficult to transplant so we offer dug with and without ball. 5-6 ft. without ball, \$3.50 each, B&B, \$6.00 each; 6-7 ft. B&B, \$7.50 each, 8-10 ft. B&B, \$12.50 each.

TEXAS UMBRELLA (*Melia azedarach umbraculiformis*). An umbrella shaped, dwarf, ornamental tree with dense, dark glossy green foliage, not hardy in colder parts of Virginia. 4-6 ft. \$2.50 each

TULIP TREE (*Liriodendron tulipifera*). Also known as Tulip Poplar. Large, stately pyramidal, fast growing, native tree. Fragrant, creamy, cup-shaped. Tulip-like flowers blotched orange. Spring planting recommended. 5-6 ft. \$2.00 each; 6-8 ft. \$3.00 each; 8-10 ft. \$4.00 each; 10-12 ft. \$6.00 each. Larger B&B trees quoted on request.

Flowering Crab Trees (MALUS)

This class of small, early Spring flowering trees had not been given proper recognition until recent years when they began coming into their own. Flowering Crabs are now available in a large assortment of varieties. Used as specimens or planted in groups as a border to taller growing trees. We offer a carefully selected list of the better ones, as follows:

Carmine (*Malus atrosanguinea*). Single, red flowers. Free bloomer.

Eley's (*Malus eleyi*). Masses of red flowers in early Spring, followed by blood-red fruits which are used for jellies and pickles; strong, vigorous grower.

Hopa (*Malus hoppi*). Bright rose-red, double flowers in profusion. Red fruits which are used for jellies and pickles. Another good grower. Excellent as a specimen.

Oriental (*Malus floribunda*). Pink buds, white flowers, followed by yellow fruits. One of the best of this type.

Parkman (*Malus parkmani*). Semi-double. Bright rose flowers. Purplish-red fruit. Slow, compact grower.

Sargent (*Malus sargentii*). White flowers followed by red fruits; free flowering.

Tea Crab (*Malus theifera*). Entire branches covered with white flowers. One of the best. Fruit yellow with crimson cheek.

Virginia Sweet (*Malus coronaria*). Single, large, bluish-pink blossoms; yellow fruits. Strong, vigorous grower. Late bloomer.

Prices on above Flowering Crabs: 3-4 ft. \$1.75 each, \$18.00 per doz.; 4-6 ft. \$2.25 each, \$24.00 per doz.; 6-7 ft. \$3.50 each, \$39.00 per doz.; 3-4 in. caliper, B&B, blooming and fruiting size specimens, \$35.00 each

Eley
Flowering
Crab



Trees for Shade



Norway Maple

ELMS, Moline (*Ulmus Moline*). Fast growing, erect type of American Elm. Used in spaces too small to permit use of the more spreading types. 6-8 ft. \$3.00 each, 8-10 ft. \$4.00 each, 10-12 ft. \$5.00 each.

GINKGO biloba (*Maidenhair Tree*). An old variety; is still in demand. 4-5 ft. \$2.50 each, 5-6 ft. \$3.50 each.

GUMS, Sour (*Nyssa sylvatica*). Medium to small grower. Noted for its scarlet foliage in Autumn; difficult to transplant. 5-6 ft. \$2.50 each, 6-8 ft. \$3.50 each, 8-10 ft. B&B, \$12.00 each, 2-2½ in. caliper, B&B, \$20.00 each; 2½ to 3 in. caliper, B&B, \$30.00 each.

Sweet (*Liquidambar styraciflua*). Medium size, reasonably fast growing shade tree with odd, corklike bark. Large green leaves during the Summer, turning to beautiful golden and scarlet in the Fall, making it a very satisfactory shade tree, but like the Sour Gum, is difficult to transplant. 5-6 ft. \$2.50 each, 6-8 ft. \$3.50 each, 8-10 ft. B&B, \$12.00 each, 2-2½ in. caliper, B&B, \$20.00 each.

CHINESE ELM (*Ulmus Pumila*)

A comparatively new type of Elm in this country. However, it has been used for ornamental purposes for hundreds of years in China, having been imported from Siberia. It resembles the American Elm, but is more compact, has finer branches, less spread, and does not grow to be as large a tree. Suitable for streets, on home grounds, and other places where a fast growing, medium size tree is desired. Sends its roots deep into the soil, interfering very little with the grass. One of the fastest growers of all shade trees; also one of the first to come out in leaf in the Spring and the last to lose its foliage in the Fall

Each		Doz.				Each		Doz.	
4-5 ft.	\$1.20	\$12.00		10-12 ft.	\$3.75	\$42.00			
5-6 ft.	1.60	16.00		2-2½ in. caliper.	5.00	54.00			
6-8 ft.	2.25	24.00		2½-3 in. caliper.	8.00				
8-10 ft.	3.00	33.00		3-4 in. caliper.	15.00				

HACKBERRY (*Celtis occidentalis*). A small, slow growing tree with spreading branches. 5-6 ft. \$2.25 each, 6-8 ft. \$3.00 each, 8-10 ft. \$4.00 each.

HONEYLOCUST (*Gleditsia triacanthos*). An odd shaped, straggly growing tree. Flat top, somewhat weeping branches, smooth bark, finely cut dark green foliage. 6-8 ft. \$2.50 each, 8-10 ft. \$3.50 each, 10-12 ft. \$5.00 each, 2½-3 in. caliper \$10.00 each.

KENTUCKY COFFEETREE (*Gymnocladus dioica*). Irregular shaped tree, blue-green foliage; somewhat resembles the Walnut. 6-8 ft. \$3.00 each, 8-10 ft. \$4.00 each, 10-12 ft. \$5.00 each.

LARCH, European (*Larix europaea*). Low branching, deciduous, evergreen-like tree; branches slender, tips pendulous. Soft, light green leaves which resemble short needles of a Pine. Rapid growing. 4-5 ft. \$2.50 each.

A good shade tree not only furnishes shade, but often affords bloom, fruit, Autumn coloring, and serves as a screen or background for other plantings. The following selection of varieties has been made up with those qualities in mind. We, however, are listing separately under "Flowering Trees" a group of trees planted especially for ornamental effect. Both groups are planted for shade.

ASH, American White (*Fraxinus americana*). Good growers, spreading and giving excellent shade yet not so dense as to destroy the grass beneath the branches. Suitable for street and campuses, as well as on lawns where space permits. 8-10 ft. \$3.50 each, \$39.00 per doz.; 10-12 ft. \$4.50 each, \$51.00 per dozen; 2-2½ in. caliper, \$7.50 each; 2½-3 in. caliper, \$10.00 each.

BEECH, American (*Fagus americana*). This famous tree is denied more extensive use because of its being difficult to transplant. So we offer only balled and burlapped specimens. 4-5 ft. \$3.00 each; 5-6 ft. \$3.75 each; 4-5 in. caliper, B&B, \$50.00 each; 5-6 in. caliper, B&B, \$75.00 each; 6-7 in. caliper, B&B, \$100.00 each.

BIRCH (*BETULA*), Cutleaved Weeping (*Betula alba pendula laciniata*). A slender tree with white bark, gracefully weeping branches, fernlike cut leaves, all of which combine to make it one of the most beautiful trees. May be used as specimen or in groups with other varieties. 6-8 ft. \$3.75 each, 8-10 ft. \$5.00 each.

European White (*Betula alba*). White bark, larger leaves and stiffer branches than the weeping type, but a good shade tree as well as effective in group plantings. 4-6 ft. \$2.50 each, 6-8 ft. \$3.25 each, 8-10 ft. \$4.00 each, 10-12 ft. \$5.00 each, 2½-3 in. caliper, \$12.00 each.

BIRCH, Yellow (*Betula lutea*). One of the finest forest trees, especially in the New England States. Bark silvery grey with a tinge of orange. Dark green foliage turning to brilliant golden in Autumn; ideal for planting near streams. 6-8 ft. \$3.00 each.

CATALPA bungei (*Umbrella Catalpa*). Small, umbrella-like tree, suitable where space is limited. Seldom grows higher than 10 to 12 ft., with an umbrella-like spread equaling the height. 4-5 ft. \$3.50 each.

Speciosa (*Western Catalpa*). Fast growing, open top tree, popular where quick effect is required. 6-8 ft. \$2.25 each, 8-10 ft. \$3.00 each.

ELMS (*Ulmus*). The Elm comprises one of the best known and most practical groups of shade trees, being adapted to almost all kinds of soil and climate. Easily transplanted and reasonably fast growers.

American (*Ulmus americana*). This famous American shade tree is at its best when planted in the parks and broad streets of the New England states where specimens are found more than 100 years old. Yet it succeeds equally as well throughout the South. 6-8 ft. \$2.50 each, \$30.00 per doz.; 8-10 ft. \$3.50 each, \$39.00 per doz.; 10-12 ft. \$4.50 each, \$51.00 per doz.; 2½-3 in. caliper, \$9.00 each; 3-4 in. caliper, \$17.50 each.



Chinese Elm

and Beauty . . .

MAPLE (Acer). This group of shade trees is well known and extensively planted since the Maples can be satisfactorily grown in a large part of this country. There are numerous varieties. We offer only the most choice ones as follows:

Norway (Acer platanoides). Especially suited for street planting and on the grounds of small homes. As it makes only a medium size tree, can be used where space does not permit the use of the larger trees like the Sugar Maple and American Elm. Large, dark green foliage; dense, spreading. A medium grower. 6-8 ft. \$3.00 each, \$33.00 per doz.; 8-10 ft. \$4.00 each, \$45.00 per doz.; 2-3 in. caliper, \$10.00 each; 4-5 in. caliper \$25.00 each

Scarlet (Acer rubrum). A medium grower. Light, green foliage turning scarlet in Fall; not quite as dense as Norway. 5-6 ft. \$2.75 each, 6-8 ft. \$3.50 each, 8-10 ft. \$4.50 each.

Schwedler's (Acer platanoides schwedleri). Leaves bright reddish purple in Spring turning deep green later in season. Splendid lawn variety. 5-6 ft. \$3.00 each.

Silver (Acer dasycarpum). Especially popular because of being a fast grower. Light green foliage slightly silvery underneath. Trees grow to be larger and more spreading than the Norway and should be given more space. An excellent tree for broad streets and large home grounds as well as useful in public parks. 6-8 ft. \$2.50 each, 8-10 ft. \$4.50 each, \$39.00 per doz.; 3-4 in. caliper, \$17.50 each; 4-5 in. caliper, \$25.00 each.

Sugar (Acer saccharum). A native of the East, found growing in forests. In some localities the trees are tapped for the sugar water which is boiled into syrup and maple sugar. Tall pyramidal shape requiring more space than its cousin, the Norway. 6-8 ft. \$3.50 each, 8-10 ft. \$4.50 each, 10-12 ft. \$6.00 each.



Oriental Plane

OAK (Quercus). For permanent shade few trees excel the Oaks, which are long-lived, sturdy and stately. There are many varieties of Oaks. We attempt to offer only those most useful for shade and ornamental effect. The Oaks are more difficult to transplant than some other varieties of shade trees and are slower in becoming established, but after once established, are reasonably fast growers and become more valuable with age.

Austrian Turkey (Quercus cerris laciniata). Serrate leaves, gray underneath. Tree slow grower, reaching 100 ft. when matured. Difficult to transplant. 6-8 ft. \$3.50 each, 8-10 ft. \$4.50 each, 10-12 ft. \$6.00 each.

Black. Large, dark, glossy green foliage turning to lovely Autumn tints. 5-6 ft. \$2.50 each, 6-8 ft. \$3.50 each, 8-10 ft. \$4.50 each.

Laurel (Quercus laurifolia). Grows naturally from Virginia to Florida. Shining, dark green leaves, semi-evergreen. 6-8 ft. \$4.00 each, 8-10 ft. \$6.00 each, 2-2½ in. caliper, B&B, \$20.00 each.

Chestnut (Quercus montana). Tall, rather slender grower with foliage less dense than Pin Oak. Most useful when planted in groups with other varieties. 6-8 ft. \$3.50 each, 8-10 ft. \$4.50 each, 10-12 ft. \$6.00 each, 2½-3 in. caliper, \$12.00 each.

Pin (Quercus palustris). The most extensively planted of all Oaks, because it lends itself better as a shade tree for narrow streets and small home grounds. Also useful in parks, bordering driveways and almost anywhere a medium size shade tree is required. A very uniform, pyramidal grower. Large, glossy green foliage, turning to red in Fall—making the tree ornamental as well as affording desirable shade. 5-6 ft. \$2.50 each, 6-8 ft. \$3.50 each, \$39.00 per doz.; 8-10 ft. \$4.50 each, \$51.00 per doz.; 2½-3 in. caliper, \$12.00 each.

Red (Quercus rubra). Another good Oak which makes a beautiful shade tree from the time it is established on lawn or street. Grows to be very old and a giant in the forest. When planting a tree as a lasting memorial, we recommend Red Oak as being one of the best. Has large, glossy green foliage which turns scarlet in the Fall. 5-6 ft. \$2.50 each, 6-8 ft. \$3.50 each, 8-10 ft. \$4.50 each, 10-12 ft. \$6.00 each, 2-2½ in. caliper, \$9.00 each; 2½-3 in. caliper, \$12.00 each.

Water (Quercus nigra). Handsome tree with slender branches. 5-6 ft. \$2.50 each, 6-8 ft. \$3.50 each.

POPLAR, Lombardy (Populus nigra italica). Tall, slender, rapid grower. Suitable as a background, planting along driveways, screening off outbuildings and other unsightly objects. 6-8 ft. \$1.25 each, \$13.75 per doz., \$75.00 per 100; 8-10 ft. \$1.75 each, \$19.25 per doz., \$110.00 per 100; 10-12 ft. \$2.40 each, \$26.00 per doz.

Simoni (Populus simoni). Another fast, slender grower, somewhat resembling the Lombardy, but having more spread and being a longer-lived tree. 6-8 ft. \$1.75 each, \$18.00 per doz.; 8-10 ft. \$2.25 each, \$24.00 per doz.; 10-12 ft. \$3.50 each.

WALNUT, American Black (Juglans nigra). Fast growing, spreading shade tree. Profitable for both timber and nuts. Especially useful for planting in pasture fields as the grass thrives underneath. Makes good shade for the stock and at the same time is growing into valuable timber. 6-8 ft. \$3.00 each, \$33.00 per doz.; 8-10 ft. \$3.75 each, \$42.00 per doz.

WILLOW, WEeping (Salix babylonica). One of the most beautiful weeping trees. Especially suitable for planting along streams but can be grown in well drained soil. 5-6 ft. \$1.50 each, \$15.00 per doz.; 6-8 ft. \$2.25 each, \$24.00 per doz.; 8-10 ft. \$3.00 each.

Note: Write for Prices on Large, Specimen B & B Trees

Dear Sirs:

I want to express to you my deep appreciation for the beautiful plants sent to me and the wonderful manner in which they were packed. It is almost incredible that plants like that could be shipped that distance and arrive in such excellent condition.

(Signed) MRS. J. A. DRISCOLL
New York, N. Y.

June 23, 1947



White Birch

OAK, Scarlet (Quercus coccinea). Very similar to the Red Oak in general appearance and habit of growth. Foliage somewhat more serrated and turns to a more uniform red in Autumn. A beautiful, satisfactory tree. Sizes and prices same as Red Oak.

White (Quercus alba). The well known, native American White Oak. Rather difficult to transplant, but makes a beautiful tree, especially when planted in groups in parks or on large estates. Same sizes and prices as Red Oak.

Willow (Quercus phellos). So named because of its willow like foliage. Beautiful ornamental tree but rather difficult to transplant. Matured height, 60-80 ft. 5-6 ft. \$3.00 each, 6-8 ft. \$4.00 each.

PLANE, Oriental (Platanus orientalis). The Plane is a good grower and especially useful in cities where some varieties do not succeed because of smoke. Useful as a street tree, as well as on the lawn. 6-8 ft. \$3.00 each, 8-10 ft. \$4.00 each, 10-12 ft. \$5.00 each, 2½-3 in. caliper, \$10.00 each, 3-4 in. caliper \$17.50 each.

POPLAR Boileana (Populus boileana). Glossy green leaves, silvery underneath. Slender grower but wider than Lombardy and much longer lived. 5-6 ft. \$1.50 each, 6-8 ft. \$2.00 each, \$18.00 per doz.; 8-10 ft. \$2.50 each, \$27.00 per doz.

Carolina (Populus canadensis). A rapid growing softwood tree. Planted largely because it affords quick shade. Broad, light green foliage. Easily transplanted. 10-12 ft. \$3.00 each, 2-2½ in. caliper \$4.00 each, 2½-3 in. caliper \$5.00 each.

The DOZEN

The Rose continues to be America's most prized garden cut flower. Time expended in hybridizing and producing better Roses has not been in vain. Attempting to make a collection of a dozen or so from thousands of named varieties is no easy task, yet that is what we have done. So it is not necessary for you to study and test numerous Roses when making a selection for your garden.

For your convenience we have carefully made a selection we offer as the **Imperial Dozen**, consisting of 12 of the best hardy, Everblooming Hybrid Tea Garden Roses, selected as to adaptability to outdoor culture, richness of color, bud, stem, blooming qualities and habit of growth.

You will find each Rose of our **Imperial Dozen** as illustrated on these pages worthy of a choice place in your garden.

Ami Quinard. Deep velvety red. Beautiful buds, semidouble flowers.

Betty Uprichard. In a color class to itself, being beautiful, harmonizing shades of carmine and salmon. Long pointed buds, thick textured petals which hold their form and color.

Caledonia. Beautiful large pure white. Long, strong stems, good foliage.

Gold DOZEN

12 Choice Tested EVERBLOOMING HYBRID TEA ROSES

Being unable to use in the Imperial Dozen many good Roses, we are offering a second dozen collection, possibly just as good but not quite as new. This dozen of beautiful Everblooming Garden Roses is offered as the

GOLD MEDAL DOZEN

at \$1.15 each, or the full dozen
—1 of each variety or your
selection from the group—for
\$12.00

Briarcliff. Large, perfectly formed, deep rose-pink blossoms—lighter on outer petals, with touch of citron-green at base.

Dame Edith Helen. Color similar to Editor McFarland. Long stems. Vigorous bloomer.

Edith Nellie Perkins. Shapely, two-toned, pink flowers. Produced in great abundance. Strong grower.



President Herbert Hoover



Betty Uprichard



Mrs. P. S. Du Pont



E. G. Hill



Margaret McGredy



Talisman

Imperial ROSES

Condesa de Sastago. Two-toned; coppery pink inside and golden outside.

Editor McFarland. Soft, glowing pink; strong, profuse bloomer.

E. G. Hill. Immense, dazzling red flowers. Vigorous, free flowering. One of the best.

Golden Dawn. A free blooming, golden yellow. Strong stems. Excellent foliage.

Margaret McGredy. Orange-scarlet, blending into a carmine-rose color. Free bloomer.

Mrs. Charles Bell. Delicate shell-pink. Good stems and buds. Strong grower. Radiance type.

Mrs. P. S. Du Pont. Tapering, reddish gold buds and double golden yellow flowers; spicy fragrance.

President Herbert Hoover. Multi-colored, large, fragrant blooms of yellow, cerise and flame colors. Beautifully formed buds on firm, long stems.

Talisman. A rare combination of shadings of gold, apricot, yellow and deep pink. Beautiful, long, pointed buds, and good stems.

We offer these Everblooming Roses in 2 yr. No. 1 Blooming Size Plants at \$1.25 each, or the full dozen—1 of each variety or your selection from the group—for \$12.60



Condesa de Sastago



Mrs. Charles Bell



Ami Quinard



Golden Dawn

Medal ROSES

Etoile de Hollande. Color similar to the E. G. Hill. Considered the finest red Rose in the world.

Joanna Hill. Pointed buds. Deep, creamy yellow flowers, tinged with salmon and yellow. Long, strong stems.

K. A. Viktoria. Creamy white buds. Snow white flowers. One of the best whites.

Lady Hillingdon. Color similar to the Mrs. P. S. Du Pont. Famous old garden variety.

Luxembourg. Two-toned pink. One of the best for the South.

McGredy's Scarlet. Vivid, rose-red with a blazing scarlet sheen. Large, loosely formed flowers on vigorous, healthy plants.

Radiance Pink. Beautiful, rose-pink. Vigorous, healthy grower. One of the best Pinks.

Radiance Red. Bright, even shade of pure red. Size, foliage, growth, and habits same as its parent, the Pink Radiance.

Sunburst. Color similar to the Mrs. P. S. Du Pont. An old garden variety which continues popular.



Caledonia



Editor McFarland

CLIMBING ROSES

No flower is adapted to such a variety of uses as the Climbing Rose, which is equally as appropriate on the garden fence, on the walls of a log cabin a trellis—or as a back ground to a formal garden—covering walls, the end of the smoke-house, and numerous other uses. We offer the following Hardy Climbers:

American Beauty. True American Beauty color.

American Pillar. Deep rose pink with white center.

Dr. W. Van Fleet. Delicate flesh pink on the outer surface, deepening to rose flesh in center. Strong grower, good foliage.

Etoile de Hollande Climber. Differs from the Bush Type only by being a Climber.

Paul's Scarlet Climber. Vivid scarlet, semi-double blooms. Profuse bloomer.

Silver Moon. Clear, silvery white, with a mass of bright yellow stamens. Vigorous, dark green, glossy foliage.

Talisman Climber. Differs from the Bush Type only by being a Climber.

Prices: 2 Year, No. 1, Blooming Size Plants: \$12.00 per doz., \$1.15 each, your choice of varieties



New Dawn Everblooming CLIMBING

ROSE Plant Patent No. 1

A patented sport of the Dr. Van Fleet, possessing all the fine qualities of its parent and is a continuous bloomer. Hardy. **\$2.00 Each**



Paul's Scarlet Climber

HARDY PERPETUAL ROSES

A hardy, vigorous class, blooming profusely through May and June, repeating in fewer numbers during late Summer and Fall.

Less extensively planted than at one time, due to the increasing popularity of the Hybrid Teas, which bloom over a longer period. We, however, continue to offer two of the Hybrid Perpetuals still in demand.

American Beauty. A well known, popular American Beauty Red.

Frau Karl Druschki. Magnificent, snow white blooms. Strong grower, good foliage. Frequently referred to as the White American Beauty.

Price:

2 Year, No. 1 Blooming Size Plants: \$12.00 per doz., \$1.15 each—your choice of varieties

POLYANTHUS ROSES

The Polyanthus Roses, also known as Baby Rambler or Cluster Roses, are dwarf, shrub-like in form, and bloom from May until frost.



Golden Salmon



POMO-GREEN WITH NICOTINE. Protects completely against blackspot, mildew, leaf-eating insects, aphids. Endorsed by American Rose Society. 1-lb. can \$1.75, 5-lb. can \$3.00.

Edith Cavell.....Brilliant scarlet
Golden Salmon.....Large clusters bright salmon orange
Ideal....Good grower, continuous bloomer; large clusters of dark red
Katharina Zeimet.....Pure white; fragrant; profuse bloomer
Orleans.....An old favorite; pink.

Prices: 2 Year, No. 1 Blooming Size Plants: \$12.00 per doz., \$1.15 each—your choice of varieties

GROUND COVER PLANTS

Represent a class of plant material selected to cover and hold banks too steep for mowing and for covering barren spots too shady for lawn grass.

BITTERSWEET, EVERGREEN (Euonymus radicans). Bushy, evergreen ground cover. Succeeds in considerable shade. Used for covering banks, as a border, and covering low walls. 3 yr. 75c. each, \$7.50 per doz.; 4 yr. \$1.00 each, \$10.00 per doz.

HONEYSUCKLE, HALL'S (Lonicera japonica halliana). White and yellow, fragrant flowers produced in abundance in early Spring and occasionally throughout the Summer. Used chiefly for holding steep banks, as a ground cover in shady locations, and may also be used as a climber. Bedding size, 25c. each, \$2.50 per doz., \$15.00 per 100; 3 yr. 50c. each, \$5.00 per doz., \$35.00 per 100.

MAX GRAF ROSE. Handsome almost evergreen foliage. Fine for covering exposed banks. 2 yr., \$1.15 each, \$12.00 per doz.

PACHYSANDRA terminalis (Spurge). One of the best ground covering plants, particularly valuable in shade, averaging 6 to 8 in. in height and branching freely into a dense mat. Its thick foliage is practically evergreen. 2 yr. 35c. each, \$3.50 per doz., \$25.00 per 100.

PURPLE WINTERCREEPER (Euonymus coloratus). Evergreen; excellent ground cover for shady locations. The long, narrow leaves are rosy purple underneath and the veins penciled in gray. 3 yr. 75c. each, \$7.50 per doz.; 4 yr. \$1.00 each, \$10.00 per doz.

VINCA minor (Periwinkle). Old favorite trailing plant; blue flowers, dark green leaves. Used as a ground cover under trees where grass fails, on steep banks, and as a border for garden paths. Bedding Size Plants, \$2.50 per doz., \$15.00 per 100; Clumps, 45c. each, \$4.50 per doz., \$35.00 per 100.

VINCA minor rosea (Periwinkle). New pink flowering variety. Clumps, 50c. each, \$5.00 per doz.



A Magazine with the Friendly Touch

Your coming issues of THE PROGRESSIVE FARMER will be packed with things of interest to every member of your family. There will be ideas to help you make more money from farming...and many things the ladies and young people won't want to miss. To receive THE PROGRESSIVE FARMER every month for the next 5 years mail \$1 today. Recommended by Waynesboro Nurseries, Inc.

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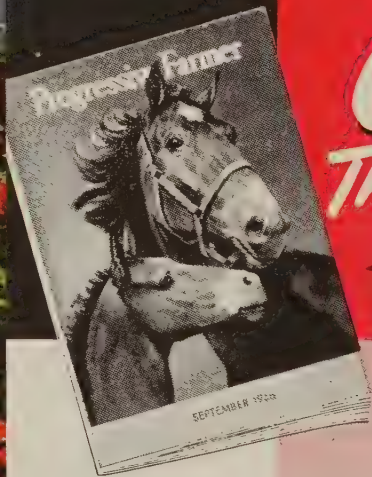
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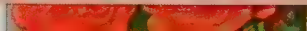
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Ideal... Good grower, continuous bloomer; large clusters of dark red



FRUIT GROWERS!

It's easy to grow perfect fruit if you know how. We would like to tell you how it's done and help you solve your fruit problems.

Here are a few things we told our readers in recent issues: Identifying Insect Injuries, The Insecticide DDT for Fruit Insect Control, Identifying Disease Injuries, How to Handle a Picking Crew, How Much Cold Can Fruit Take and How to Identify Varieties.

Do you know what varieties are best to plant? Are you planning to build a cold storage? Are you looking for something new in fruit packages? These questions and many others will be answered in future issues of America's leading fruit magazine, the **AMERICAN FRUIT GROWER**.

No place can you get so much for so little... 36 profusely illustrated issues packed full of timely information for every fruit grower, and for only \$1.00.

Mail the coupon today with your remittance (at our risk) direct to the **AMERICAN FRUIT GROWER**, 1370 Ontario St., Cleveland 13, Ohio.

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FRUIT PROBLEMS

Why trees do not bear — How to prune — Why fruit drops prematurely — How to get size and color.

These and many other problems in fruit growing are answered in America's leading fruit magazine — published monthly on the first of each month. Subscription rate is 3 years for \$1.00.



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Climbing Vines

Just as curtains are used as decoration for the interior, so do Clinging Vines decorate the exterior—absorbing heat, furnishing shade, regulating the temperature and breaking the monotony of plain stone and brick walls. Especially suited for this purpose is a combination of Boston and English Ivy, the Boston clinging tenaciously to the wall, supporting the Evergreen English, which is beautiful throughout the year. Vines are also useful and ornamental for screening porches, and covering pergolas, such varieties as Clematis, Honeysuckle, Trumpet Vine and Wisteria furnishing an added attraction during flowering season. Unsightly objects can be economically screened by planting a vine.

BITTERSWEET (*Celastrus scandens*). Frequently planted to cover fences and for screening unsightly buildings. Especially noted for its orange-colored berries which hang on well into Winter. 60c. each, \$6.00 per doz.

BOSTON IVY (*Ampelopsis veitchii*). Most popular deciduous climber. Clings to smooth surface walls. Often planted as a support to Evergreen English Ivy, the two climbing to great heights. 75c. each, \$7.50 per doz.



Goldflame Honeysuckle

PEONIES Imperial Dozen

The varieties of Peonies run into possibly a thousand or more. We attempt to list 21 of the better, most practical ones, including the **Imperial Dozen**, made up of 12 of the highest scoring Peonies known. This is still considered new, but each variety has been thoroughly tested and on the market long enough for the price to be reasonable and within the reach of anyone interested in good Peonies.

Culture—Plant in deep, fertile soil, covering the top bud not more than 2 inches.

\$1.50 each, \$16.50 per dozen

Cornelia Shaylor. Faint pink guard petals and collar, softening to white. Deeper shell pink center. A full, well-formed flower, pyramidal shape. Exceptionally good late Peony.

Jeannot. One of the very finest; large, globular, rose type flowers of delicate flesh pink softly tinted lavender. Late.

Lady Alexandra Duff. One of very best Peonies, both for landscape and cut flowers; delightfully fragrant, large, flat semirose flowers. Soft pink and white. Midseason.

Longfellow. Perhaps most brilliant of all Red Peonies; a circle of golden stamens surrounds the central mass of petals while outer petals are slightly reflexed. Midseason.

Martha Bulloch. Tall, strong growth producing immense blooms of soft rose pink, well formed, of good substance; exquisite Rose fragrance; late.

Gold Medal PEONIES

Popular Garden Varieties: \$1.00 each, \$10.00 per dozen

It is not possible to include in one dozen or even two dozen all the good varieties. So we have selected another group, each Peony for some special feature and merit. While these varieties do not rate as high as the Imperial Dozen, the selection is good and will afford you much joy and satisfaction.

Albert Crousse. Delicate, salmon-pink. Large, compact bloom. Fragrant. Late.

Carolina Mother. An old garden favorite. Deep red suffused purple. Tall, vigorous grower; free bloomer. Midseason.

Duchesse de Nemours. Early. Cup-shaped. Sulphur white.

Eduis Superba. Early. Tall. Fragrant. Dark pink. Good grower. Free bloomer.

PEONIES—Unnamed varieties in Pink, Red, and White—75c. each, \$7.50 per doz.

PEONIES—Dozen Mixed Choice Varieties.....\$5.00

Mme. Jules Dessert. A delicate flesh-pink shading to creamy white, with a golden glow at center. Rates as one of the highest. Midseason.

Mons. Jules Elie. Largest and most striking of Pink Peonies, being a gigantic flower of perfect crown type. Early flowering and has a pleasing fragrance. Strong grower, free bloomer.

Sarah Bernhardt. Large, refined flower of semi-rose type. Appleblossom pink silver tipped; splendid Peony which has possibly won as many prizes as any one variety. Late.

Solange. Very large, full, compact flower of rose type, has almost indescribable beauty. Outer petals very delicate lilac white deepening towards center with a salmon shade; strong grower. Late.

Felix Crousse. Large ball-shaped, one of best, most popular rich red cut flower varieties. Midseason.

Festiva Maxima. Possibly most extensively grown of all Peonies; enormous, full double pure white flowers flecked with carmine spot. Still considered by many as being best White Peony. Early.

Marie Crousse. Salmon pink, tall; midseason.

Nightingale. Pure white delicately arranged petals.

Rubra Superba. Large, compact crimson.

**HARDY, 2-YEAR
FOR DECORATION,
SHADE and SCREENS**



Henryi, White; Jackmani, Purple; Mme. Andre, Red, Clematis

CLEMATIS, Large Flowering.

No other climbing vine equals in attractiveness the beautiful, large flowering Clematis. Available in various colors, blooming profusely in May, followed with some blooms throughout the Summer. Excellent for porch and trellis planting.

Henryi. Large, single white.

Jackmani. Most popular large purple.

Mme. Andre. Large violet red.

Prices on Large-flowering Clematis—2 Year: \$1.35 each \$15.00 per doz.

CLEMATIS paniculata. The finest of all Small-flowering Clematis. In Midsummer the entire vine is clothed in a mass of white bloom. 75c. each, \$7.50 per doz.

DUTCHMAN'S PIPE (*Aristolochia durior*). Rapid grower; broad leaves, brownish colored flowers. 75c. each, \$7.50 per doz.

ENGLISH IVY (*Hedera helix*). Broad, glossy, evergreen foliage. Used as a ground cover in low, shady places, as well as a border to walks and garden paths.

Can be planted for covering walls, but should be used in connection with Boston Ivy for climbing smooth walls. 4 in. pots, 75c. each, \$7.50 per doz.; 2 in. pots, 35c. each, \$3.50 per doz.

ENGLISH IVY, Small Leaf (*Hedera helix microphylla*). More hardy, shorter jointed and more branching than the broadleaf type. 3 yr. 75c. each, \$7.50 per doz.; 2 yr. 50c. each, \$5.00 per doz.

GOLDFLAME HONEYSUCKLE (*Lonicera heckrotti*). Large flame-coral, trumpet-shaped flowers lined with gold. May until frost. May be used as a porch screen. Also useful as a ground cover in shady or sunny locations. New and rare. 75c. each, \$7.50 per doz.

KUDZU VINE (*Pueraria*). Large, bean-shaped leaves; one of the fastest growers of all vines; useful for covering steep banks, unsightly buildings or for making a quick screen or shade. A vine in good soil will grow 50 ft. or more in length. 75c. each, \$7.50 per doz.

TRUMPET VINE (*Bignonia radicans*). Large orange scarlet, trumpet shaped flowers. Leaves are light green. Suitable for covering trunks of trees, old buildings, etc. 75c. each, \$7.50 per doz.

VIRGINIA CREEPER (*Ampelopsis quinquefolia*). This well known native climber is one of the best and quickest growing varieties. Useful for covering trees, trellises and arbors or brick or stone walls. Its large, deep green foliage assumes brilliant shades of crimson and scarlet in Fall. 75c. each, \$7.50 per doz.

WISTERIA (*Wisteria chinensis*). A Chinese vine, has been long used in this country; requires considerable space, good support; long, pendulous clusters of lavender blue flowers in May. \$1.00 each.

Therese. Enormous, compact rose type developing later a high crown. Satiny pink with a glossy reflex. Erect, strong grower. Midseason.

Tourangelle. A delicate pearly white suffused with shades of salmon rose. Midseason.

Walter Faxon. One of finest of all Peonies; soft coral pink, shaded at ends of petals and deeper rose-pink at base. Delightfully fragrant. Midseason

Mons.
Jules Elie



Perennials

**35c. each, 3 of a variety for \$1.00,
12 of a variety for \$3.60, except as noted**

You may not have room for Shade Trees, Evergreens, Shrubs, or even Roses, but still can use Perennials, which may be effectively arranged in spaces too limited for other types of Ornamentals.

Perennials also have an important place on the grounds of the average home, the large estate, roadside and park.

They may be had in various heights from 1 inch to several feet, in numerous shades, from the first call of Spring until silenced by chill Winter winds. While they carry over from year to year, transplanting and renewing Perennial Beds from time to time is essential to best results. Furthermore, we like our gardens to be in style and must find space for the new, improved varieties—discarding the less desirable ones. Our list of Hardy Perennials is revised from time to time so that from the following collection you may choose varieties which will meet all requirements.

***Suitable for Rock Gardens**

HARDY ASTERS

Improved varieties in this old garden plant have created much new interest. The Asters bloom in September and October, at a time the garden is most in need of color.

We offer the following choice varieties:

- Beechwood Challenger.** Clear crimson-red; free flowering. 3½ ft.
Blue Gown. Fine, large, late blue variety. 3 to 4 ft.
Harrington's Pink. Deep rose-pink. One of the best. 4 ft.
Mt. Everest. Excellent White Aster. 3 to 4 ft.
Violetta. Semi-double, deep violet-blue. Sturdy grower; large flowers. 3 ft.

Price: 45c. each, \$2.50 for 6, \$4.75 per doz.

ACHILLEA (Milfoil) millefolium kelwayi. Magenta red. All Summer. Excellent cut flower. 18 in.

***ALYSSUM saxatile compactum (Basket of Gold).** Bright yellow. Early Spring. 1 ft.

***AUBRIETIA eyrei (Purple Rock Cress).** Rosy lilac. Good grower. Especially useful as a rock garden plant. 6 in.

BAPTISIA australis (False Indigo). Dark blue pea-shaped flowers in June. 2 ft.

***BLEEDINGHEART (Dicentra spectabilis).** Old-fashioned flower with long racemes of heart-shaped pink flowers. May and June. 2 to 2½ ft. 75c. each, \$7.50 per doz.

CANDYTUFT, HARDY (Iberis sempervirens). Dwarf plant 8 to 10 in. across covered in Spring with waxy white flowers.

CANTERBURY BELLS (Campanula Medium). Blue, pink and white. June and July. 2 ft.

***CERASTIUM tomentosum (Snow-in-Summer).** A low growing plant having silvery-like foliage and an abundance of snow white flowers in May. Excellent for the rock garden. 6 in.

***COLUMBINE (Aquilegia), Mrs. Scott Elliott's Hybrids.** A choice old English strain of one of the best known and loved Perennials. Pastel shades of rose, blue, and yellow, in many delightful combinations. Mixed. May and June. 2 ft.

CONEFLOWER (Echinacea purpurea). Purple flowers with large, brown, cone-shaped centers. July to October. 3 ft.

COREOPSIS. Popular yellow flower which can be used for cutting from June until frost. 2 ft.

DELPHINIUM (Perennial Larkspur). Recognized as one of the most beautiful Perennials in the garden and one of the best cut flowers. We offer same in the following type.

English Hybrids, Wrexham Strain. Tall growing with spikes as much as 2 ft. Various shades of blue, blending into pastel shades of pink. At its best in early June. Some flowers throughout the Summer.

***EUPHORBIA myrsinites.** Beautiful creeping plant. Bluish green foliage; yellow flowers in Spring.

***EVENING PRIMROSE (Oenothera).** Large yellow flowers. June until August. 6 in.

GAILLARDIA grandiflora. One of the finest hardy garden plants Used in borders, beds and for cut flowers. Bloom is most interesting, varying in numerous shades and blends of orange, red and yellow, seldom two plants producing identical blooms.



New Chrysanthemum Introductions

Within the past few years great improvements have been made in varieties of Hardy Chrysanthemums. Among the various experiment stations breeding and testing Hardy Chrysanthemums is the U. S. Station at Beltsville, Maryland, which

has some most promising new varieties under test. We list below two of the most promising ones which have just been released. These varieties were not selected altogether because of their great beauty, but also as to hardiness, which is most important. Apparently, both these varieties are perfectly hardy.

FLEUR. Early, double amaranth purple. Medium to dwarf compact grower, heavily branched. Flowers 1½ to 2 in., borne in great profusion. Late September.

TERRY. Early lemon-yellow. Habit of growth very uniform; plants dwarf, with good, compact form. 1½ to 2 in. flowers. Free flowering. Early September.

GARDEN CHRYSANTHEMUMS

Also known as Hardy Chrysanthemums. However, that does not mean that they are absolutely hardy everywhere under all conditions. Even here at Waynesboro we lose some of our Chrysanthemums during severe Winters. These garden varieties start blooming in August, continuing until freezing weather, supplying color when the garden most needs it. There are many varieties, but we attempt to list only the ones we consider most suitable for the communities we serve.

CUSHION MUMS

Low growing, spreading type, especially suitable for rock gardens and low borders.

***Bronze Cushion.** Bronze flowers turning to a bronzy, coppery yellow.

***Pink Cushion.** Solid, compact grower. Covered with pink blossoms from August until frost.

***Red Cushion.** Similar habits to popular Pink Cushion but a dark red.

***White Cushion.** At opening shows a delicate pink, turning pure white as flowers develop.

***Yellow Cushion.** Bright glistening yellow.

Price: 45c. each, \$2.50 for 6, \$4.75 per doz., \$35.00 per 100

MISCELLANEOUS STRAINS

Algonquin. Golden yellow. September.

Autumn Lights. Semi-double; coppery bronze; low growing.

Barbara Small. Large, double lavender-pink with deeper center. New. September.

***Ceres.** Korean. Yellow and soft coppery bronze. October.

Crimson Beauty. Pompon. Bright crimson. Late.

Dean Kay. Decorative. Medium height. Pink. September.

Indian. Aster-flowering. Popular red. Early October.

***Innocence.** Single Korean. Dwarf pure white. October.

Mrs. P. S. DuPont. Blending of rosy salmon, bronze and pink. October.

Polar Ice. Pure white; free flowering. September.

Red Velvet. Rich velvety crimson on strong stems. October.

Rose Charm. Pompon. Bright rose-pink. October.

Rose Glow. Lovely rose-pink flowers in large sprays. September.

Rose Royal. Aster-flowering. Violet. November.

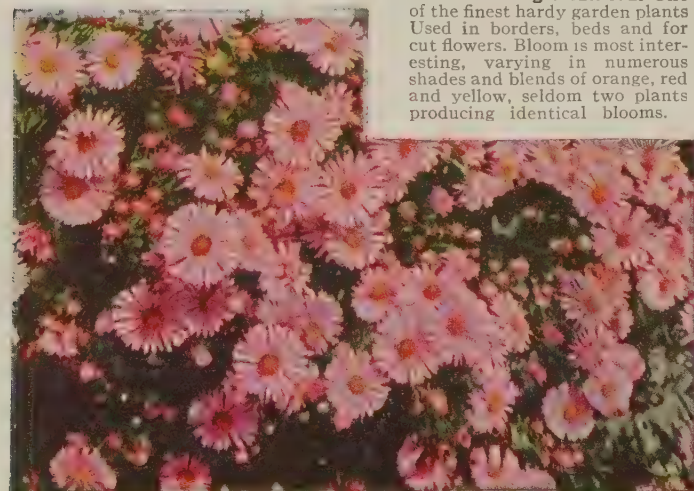
September Gold. Brilliant yellow Pompon.

Wannetka. Decorative. Early, low growing white.

White Victory. Large-flowering. Creamy white. Midseason.

Price: 45c. each, \$2.50 for 6, \$4.75 per doz., \$35.00 per 100

MIXED GARDEN VARIETIES—\$3.50 per doz.



Aster—Harrington's Pink

GYPSOPHILA paniculata (Babysbreath). Minute, starry, white flowers borne in profusion on a massive spreading plant with small, threadlike stems. Useful for cut flowers, with coarser, larger blossoms. Blooms for a long period during the Summer. 3 ft.

HARDY SWEET PEA (Lathyrus latifolius). Resembles the Annual Sweet Pea but hardy. Mixed pink and white. Most often planted on trellis or fence. Used for indoor cut flowers.

HELIANTHUS, Harvest Moon (Perennial Sunflower). Rich yellow. Tall-growing, good for backgrounds. September.

HIBISCUS (Mallow Marvels). Hollyhocklike, single flowers appearing in Midsummer. Mixed colors. 5 ft.

LYTHRUM roseum superbum. Rosy purple spikes produced in profusion. All Summer. 2 ft.

***LILY-OF-THE-VALLEY (Convallaria majalis).** An old favorite garden plant. Also popular with florists. Dainty, white, bell-shaped flowers appearing in May are beautiful in the garden as well as desirable for cut flowers. Very fragrant. Can be grown in considerable shade. 6 to 10 in.

***LINUM perenne (Flax).** Soft, feathery foliage, clear blue flowers in early Spring. One of our most useful garden plants. Can be used in Perennial borders and rockeries. 2 ft.

LYCHNIS viscaria splendens. A fine, old-fashioned plant which has been improved. This is a dwarf type. Pink flowers in May and June; suitable for cut flowers, borders and rock gardens.

SELECTED HARDY PERENNIALS—Continued

PHYSOSTEGIA virginica. Handsome plants for sunny borders or wild gardens. Long spikes of delicate pink flowers in July and August. 3 to 4 ft.

PLATYCODON (Balloonflower). Broad blue and white, bell shaped flowers all Summer.

***PLUMBAGO larpentae.** Lovely, low growing plants with small, heart-shaped leaves of bronze green; flowers deep peacock blue in small clusters. 6 in.

POPPY, Oriental (Papaver orientalis). Large, cup-shaped orange scarlet flowers in May and June. 2 to 3 ft.

PRIMULA veris (Hardy Primrose). One of the most beautiful early Spring-flowering perennials. Various shades of yellow, orange and red. Prefers a shady location. 6 in.

SEDUM (Stonecrop). Hardy easily grown ground cover plant; thrives in both shade and full sunlight. Used for covering shady spots where grass will not succeed, also in rock gardens and as a border plant.

***Acre (Golden Moss).** Bright yellow flowers. Prostrate grower.

***Albium.** Green glossy foliage; pure white flowers.

***Kamtschaticum.** Orange yellow flowers, green foliage changing to golden in Fall.

Spectabile. Tall grower attaining a height of 18 in. Light green foliage, large, rose-colored flowers. Late bloomer.

***Spurium coccineum.** Rosy crimson flowers. 6 in.

SHASTA DAISY (Chrysanthemum maximum) Large white blossoms; June, July and August. 2 ft.

STOKESIA, Blue Moon (Cornflower Aster). Immense light blue flowers. Vigorous grower; free bloomer. September. 12 to 18 in.

***THYMUS serpyllum (Thyme).** Creeping ground cover plant. Thrives in either sun or shade. Purplish pink flowers in Fall.

TRITOMA (Red Hot Poker). Rich orange scarlet flower heads on 3 to 4 ft. spikes. August to Oct.

***VERONICA rupestris.** A prostrate ground cover type. Excellent for covering barren spots under trees, shrubs and on steep banks. Dark blue flowers in May and June.

VIRGINIA BLUEBELL (Mertensia virginica). One of the loveliest Spring blooming plants, usually found near streams and shady locations, but may be grown in full sun. 12 to 15 in.

PHLOX SUBULATA

(CREEPING PHLOX)

An early Spring-flowering type with pretty, moss-like evergreen foliage which during flowering season in April and May is hidden under masses of bloom. An excellent plant for rocky and border; invaluable for carpeting the ground or covering graves.

***Alba.** Pure white. Neat, compact plant.

***Atropurpurea.** Nearest to a red; quite showy.

***Blue Hill.** Uniform, compact; covered with showy blue flowers.

***G. F. Wilson.** Star-shaped, lavender flowers

Free bloomer.

***Maculata alpha.** Beautiful purplish rose with yellow eye; one of the best.

***Rosea.** Rosy-pink, at its best on a dry sunny bank.

Prices on Phlox Subulata:

35c. each, 3 for \$1.00, \$3.60 per doz.

PHLOX subulata, Mixed Colors. Our selection. \$3.00 per doz.

***PHLOX divaricata canadensis.** A native species worthy of extensive planting. Blooms early in April, continuing through May. Large, fragrant lavender flowers. 12 in. 45c. each, 6 for \$2.50, \$4.75 per doz.

TALL GROWING PHLOX

Generally conceded as one of the best Perennials. May be had in large assortment of varieties, in various colors blooming over an extended period through Midsummer. It is not possible to offer all the good varieties but selection we offer is made up of the best

SELECTED STANDARD VARIETIES

Border Queen. Very large heads brilliant watermelon pink flowers; blooms freely over a long period.

Colonial. Strong grower, extra large, blue flowers.

Daily Sketch. Large trusses and individual florets.

Light salmon pink, crimson eye; one of the best.

Miss Lingard. Most hardy, easily grown of all white

Phlox; flowers from June until October. Large heads of white flowers with pink shading in center.

Prime Minister. Pure white, distinct crimson eye.

R. P. Struthers. Popular old variety, bright rosy red, crimson eye.

Wm. Kesselring. Plum-purple, shaded violet.

Rather dwarf.

Price on above Standard Varieties:

45c. each, 6 for \$2.50, \$4.75 per doz.

New Patented PHLOX

COLUMBIA (U. S. Plant Patent No. 118). Con-

sidered by many as the best Phlox known and

is generally considered the best of all the Pinks.

Delicate cameo-pink, retaining its freshness and

color for a longer period than other Phlox.

Beautiful, healthy foliage less subject to Phlox

enemies than ordinary Phlox. Out of each joint

grows a lateral or secondary flower spike, con-

tinuing the display of bloom long after the main

flower head has disappeared. The Columbia is

therefore well called the Perpetual Flowering

Phlox.

Prices, above Patented Phlox:

60c. each, 3 for \$1.50, \$5.00 per doz.

IRIS

One of the oldest and most extensively used garden flowers, being cultivated in almost all countries of the world; in numerous soils and climates. Easily grown, requiring very little attention. Useful as a border plant as well as having many other uses in both old and modern gardens, large and small. There are many named varieties, but we attempt to offer only those found best suited for the area we serve. Fall planting preferred.

NOTE: Not fewer than 3 of a variety furnished at dozen rate or 10 of a variety at 100 rate

IMPERIAL DOZEN

TALL BEARDED IRIS—50c. each, \$5.00 per doz.

From hundreds of named varieties we have selected one dozen of assorted colors, among the best the world affords. Some of these varieties sold for as much as \$25.00 when introduced but are now being offered at a price within the reach of every Iris lover.

Blue Velvet. Rated by some as the world's best Iris. The entire flower seems to be cut out of velvet; color, deep, intense blue.

Cheerio. One of the most beautiful bicolors in existence. Standards beautiful, lustrous

tan; Falls, brilliant glowing, velvety red.

Coronation. Fine, large, rich golden yellow.

Tall, midseason. One of the best.

Dauntless. Velvety rose-red; easily grown

and one of the best. Tall, midseason.

Dolly Madison. Pinkish mauve Standards

with lilac Falls tinged with gold. An out-

standing blend. Tall, midseason.

Edgewood. Medium toned pink bicolor of

high quality. Tall, midseason.

Frieda Mohr. Blended lilac-rose; very fragrant. High scoring.

Pink Satin. One of the world's finest pink-

toned Irises being one of the largest, tallest,

smoothest and most exquisite in color intro-

duced to date.

President Pilkington. Blend of pastel shades

of pink, apricot, and orange. Large, mid-

season.

Rameses. A symphony in rose-pink and buff

shading to yellow near edges. One of the all-

time best sellers.

Shining Waters. The color is a uniform,

clear sky-blue. Flowers are of large size

and perfect form. Full, flaring Falls.

Sierra Blue. An exceptionally smooth flower

of clear blue with heavy substance; im-

mense size, perfect form and highly rated.

RARE VARIETIES

Our Imperial Dozen Collection is made up of excellent varieties carefully selected and sure to please you. For the benefit of those desiring to add later introductions, we offer the following four, which we consider tops.

75c. each, \$7.50 per doz.

Copper Lustre. A giant copper with undertones of fawn and gold. Dykes Medal winner.

Coronet. A soft rose-beige with a golden tone. A superb variety of a color entirely new.

Missouri. Large flowered, medium blue. Flower segments broad, heavy, and fragrant

Treasure Island. A giant bright, clear yellow now priced within reach of all Iris lovers.



Dolly Madison

ORNAMENTAL GRASSES

Easily grown; long, shiny leaves, numerous fluffy, silky plumes which are beautiful in the garden through Fall and early Winter. May also be cut and used for indoor decoration. Should be more used as a background for the Perennial border, as a screen for hiding unsightly objects, as well as having many other uses. 6 to 8 feet.

Clumps, 35c. each, \$3.50 per doz.

Gold Medal IRIS

TALL BEARDED

35c. each, \$3.50 per doz., \$25.00 per 100

This group does not represent newest varieties, but popular, thoroughly tested Bearded Iris worthy of a place in any garden.

Ambassadeur. Standards pearl-pink, Falls

deep maroon; one of world's finest Irises.

Blackamoor. Blue-black purple.

Bridesmaid. Standards, light lavender;

Falls, white.

Crystal Beauty. Large white.

Depute Nomblot. Tall bronze. Dykes

Medal winner.

Eleanor Roosevelt. Rich dark purple. One

of the best of Fall bloomers.

Euphony. Copper blend Standards; Falls,

soft copper with shades of soft violet.

Gold Imperial. Beautiful chrome yellow.

Free bloomer.

Indian Chief. Standards, deep pink; Falls,

velvety crimson. Outstanding red-toned

Iris.

Jean Cayeux. Dykes Medal winner. Mar-

velous blending of gold and brown.

King Midas. Golden buff, suffused with

garnet-brown and orange.

Lent A. Williamson. Large flowers, tall,

strong stems. Violet and purple.

Los Angeles. Large white flowers edged

in blue.

Midgard. Yellow and pink blend; one of best.

Mme. Chereau. Cream-white, edged with

light blue.

Pallida Dalmatica. Lavender, large flowers.

A popular old variety.

Peacock Eye. Standards, gold; Falls, gold

and plum.

Pluie d'Or. Dykes Medal winner. Profuse

blooming, golden yellow.

Pongee. Soft buff.

Rhien Nixe. Standards, white; Falls, violet

blue, white edge.

Susan Bliss. Deep rose-pink with light or-

ange beard.

Valor. Deep blue and violet bicolor. Out-

standing.

Windham. Soft lavender pink, Falls being

veined with a darker shade.

MISCELLANEOUS IRIS

\$2.50 per doz.

Dwarf White **Siberian**
Tall Bearded **Purple and White**
Mixed **Spanish Mixed**



President

Yellow King Humbert

DAY LILIES

(*Heemerocallis*)

50c each, \$5.00 per doz.

Bay State. Brilliant, glistening deep yellow. Vigorous, free blooming. Late June. 4 ft.

Dr. Regel. Handsome, rich, orange yellow. Very fragrant. May. 18 in.

J. A. Crawford. Rich apricot yellow. June. One of the best. 4 ft.

Lemona (Lemon Day Lily). Large, lemon yellow. July.

Margaret Perry. Brilliant orange-scarlet. July and August. 3½ ft.

Mikado. Striking, deep orange, maroon blots. June and July. 3 ft.

Sunny West. Immense soft canary yellow: one of the finest new Day Lilies. July to Sept. 52 in.

The Gem. Rich orange yellow. Late June.



Minuet



Top:
Margaret Perry
Bottom: The Gem

GLADIOLUS

The garden should not only supply an effective, pleasing landscape but a succession of suitable cut flowers for the home. It is difficult to imagine a more satisfactory cut flower than the Gladiolus which may be had in various shades and may be planted over a period of 3 months, extending the blooming season from July to late Autumn. There are hundreds of named varieties many of which are no longer being grown. From the better ones we have selected the following which we consider at the top in their class, meeting requirements for the average home garden either to be left garden or cut for the home.

Good Mixture.....\$1.25 per doz., \$2.00 per 25, \$3.50 per 50, \$6.50 per 100
Choice Named varieties, as follows: \$1.75 per doz., \$3.00 per 25, \$4.75 per 50, \$8.50 per 100

Not less than 3 of a variety

Bagdad (L). Tall, large, smoky old rose.

Early Dawn (E). Early salmon-rose.

Flaming Sword (E). Flaming red.

Golden Dream (M). Large, tall, pure gold.

Maid of Orleans (E). Large, pure white.

Margaret Fulton (M). Tall, clear rich soft coral; fine cut flower.

Minuet (M). One of the finest lavenders.

Picardy (E). Salmon pink. Strong, vigorous grower; the most extensively planted variety.

Token (E). Deep salmon, cream throat.

Vagabond Prince (M). Rich, iridescent garnet brown with glowing scarlet blotch.

CANNAS

Cannas are generally used in circular or triangular beds. However, they can be effectively used in borders. When planted in beds, they are usually arranged 18 inches apart. A planting made in early May will furnish bloom throughout the Fall.

	6	12	25	50	100
Good Mixture	\$0.90	\$1.50	\$2.75	\$5.00	\$9.00
Named Varieties	1.25	2.00	3.50	6.50	12.00
City of Portland. Beautiful rose-pink.....				4 ft.	
Eureka. Most popular pure white.....				3 to 4 ft.	
King Humbert. Red. Bronze foliage.....				5 ft.	
King Humbert. Yellow. Green foliage.....				5 ft.	
President. The most popular red. Green foliage.....				3½ ft.	

LILIES

CANADENSE. Broad, funnel-shaped, drooping flowers varying from yellow to orange; spotted inside. Graceful and pretty. June and July. 35c. each, \$3.75 per doz.

MADONNA LILY (Candidum). One of the most beautiful pure white Lilies. 60c. each, \$6.50 per doz.

REGAL LILY (Regale). White flowers suffused with pink, yellow throat. Very fragrant; the most popular of all hardy garden Lilies. Not only popular as a garden Lily, but beautiful and lasting as a cut flower. 35c. each, \$3.50 per doz. \$6.50 per 25, \$11.50 per 50, \$20.00 per 100.

The New Estate Lily

A Hardy Easter Lily. Blooms in June when planted in the garden. Large pure white, 18 in. You may be among the first in your community to grow this rare new, hardy Lily. \$1.00 each, \$2.65 per 3, \$9.75 per doz.

ROCK LILY (Yucca filamentosa). Creamy white flowers in June and July. 4 to 5 ft. 25c. each, \$2.50 doz.

**CANNAS AND
GLADIOLUS
SOLD FOR
SPRING DE-
LIVERY ONLY**



Picardy

HOLLAND *Spring Flowering* BULBS

SOLD FOR FALL DELIVERY ONLY

OFFERED FOR FALL PLANTING IN A SELECTION OF CHOICE VARIETIES

During the war when Holland exports were cut off and the bulb fields overrun, stocks were diminished but have now been partially restored. Bulbs are again available in fair quantities of the usual high quality. We contract in advance for our estimated requirements and expect to be able to take care of our customers on the selection of better varieties listed in this catalogue.

TULIPS

the highest rating Tulips and are a great

Improvement has been made in varieties of Tulips just as it has in Roses, Iris, etc., but the average planter is not fully aware of the improvement found in new varieties and still orders as to color. The varieties we list have been carefully selected from the better known old varieties.

Darwin Tulips

- Blue Perfection.** Violet, edged clear heliotrope.
Charles Needham. Large vermillion red, high rating.
Clara Butt. Not as new as other varieties we offer but still one of the most popular. Beautiful, soft, rose-pink flushed salmon.
Duke of Wellington. Excellent white. Ivory anthers, long petals.
Eclipse. Brilliant deep crimson, blue base. Tall, stiff stems. Large and beautiful.

- Faust.** Purple-maroon, bluish base. Excellent substance.
Helen Gahagan. Light moonlight yellow, deeper yellow inside. Strong, tall stems. One of the best.
Pride of Zwanenburg. Immense salmon-rose of a captivating tint.
Sunkist. Fine, rich, bright golden yellow.
Villa Franca. Clear rose-pink, white center. Large.
Zwanenburg. Pure white throughout. Large, tall. One of the best whites.

Miscellaneous Tulips

The Darwin continues to be the most extensively planted Tulip, but some varieties of other types are also in good demand, so we offer two each of the highest rated May-flowering and Breeder Tulips as follows:

- Advance** (Mayflowering). Considered one of the best of all Tulips. Tall, large red with an appealing orange flush. No garden complete without this outstanding Tulip.
Golden Age (Mayflowering). Beautiful deep yellow. Rates at the top.
Indian Chief (Breeder). Coppery red, flushed purple. Large. One of the best of its class.
Tantalus. (Breeder) Lilac and buff-yellow. Very sturdy. High rating.

Tulip Prices:		Doz.	25	50	100
Named Varieties.....		\$1.85	\$3.50	\$6.50	\$12.00
Mixed Colors.....		1.65	3.25	5.75	10.00

DAFFODILS or NARCISSUS

An old garden flower which has been in cultivation for more than a thousand years, but is extensively used in modern gardens. Much improvement in varieties has taken place, making possible a new Daffodil planting even though you may have a garden full of older varieties. We offer the following Daffodils which are among the best in the various classes represented:

- YELLOW TRUMPET:**
King Alfred. Not new as some but listed because of its excellent qualities and popularity; bold trumpet, strong grower. Vigorous grower. New.
Magnificence. Early, clear deep yellow.
WHITE TRUMPET:
Imperator. One of the largest whites. Substantial flower, strong stems.
Mrs. E. H. Krelage. Well known creamy white. Strong grower.
INCOMPARABILIS:
Carlton. Clear yellow. Enormous cup with frilled edge. Free flowering.
Clamor. White perianth, cup yellow with a broad, deep orange frilled edge.
Killigrew. Bright yellow perianth, large, orange red cup. High rating.

- BARRI:**
Afterglow. Perianth sulphur yellow, cup yellow with broad orange edge.
Lady Diana Manners. Creamy white perianth, orange-red cup.
LEEDSI:
White Nile. Pure white all through. Early, large, free flowering.
POETAZ HYBRIDS:
Geranium. Large, pure white perianth, orange red cup. Late.
POETICUS HYBRIDS:
Actea. Purest white, scarlet rimmed eye.

Daffodil or Narcissus Prices:

	6	12	25	50	100
Named Varieties.....	\$1.20	\$2.10	\$4.00	\$7.50	\$14.00
Mixed colors and types.....	.85	1.65	3.25	5.75	10.00

CROCUS

Furnished in **Mixed Varieties** and **Colors.**

Per doz.....	\$1.25	Per 50.....	\$3.50
Per 25.....	2.00	Per 100.....	6.00
Per 500.....			\$25.00

Top: Chas. Needham
 Center: Sunkist
 Bot.: Villa Franca



King
 Alfred



Crocuses

HYACINTHS

During the war Hyacinth culture suffered more than that of any other bulbs, but this class of Spring-flowering Bulbs is now available in better varieties than ever. In this catalogue we offer some of the outstanding new Hyacinths which will add attraction to your garden.

- Arentine Arendsen.** Early. Tall, milky white with faint, salmon tint on reverse.
Edelweiss. Early pure white. Tall. High rating.
Garibaldi. Early, glowing crimson-red.
Imperator. Pleasing pure rose, deeper rose in center of bells.
King of the Blues. Dark blue with a purple richness.
Lord Balfour. Lilac, tinged violet. Large bells.
Myosotis. Light Forget-me-not blue. Large.
Pink Pearl. Deep rose with lighter edge. Rates high.
Princess Margaret. Soft pink. Very large bells.

Hyacinth Prices:

	12	25	50	100
Named Varieties.....	\$3.50	\$6.50	\$12.00	\$22.50
Mixed Colors.....	3.25	6.00	11.00	20.00



Hyacinths

GARDEN SUPPLIES

For the convenience of our customers we are increasing our stock of garden supplies—now offering a full line of Lawn Grasses, Garden and Orchard Sprays and Dusts, Garden and Lawn Plant Foods and Soil Conditioners, specially prepared to meet the requirements of the numerous types of plant material we offer. Miscellaneous Supplies—including Weedicide, Dogzoff, Transplantone, Paradow, and Garden Sprayers—are now available in ample supply.



LAWN GRASSES

The quality of your lawn will depend much on the seed you use. No one mixture is suited to all soils, climates and altitudes. Neither will any one grass furnish a velvety green lawn throughout the year. With these facts in mind, we have carefully selected and blended mixtures so as to afford a beautiful lawn as much of the year as possible—taking into consideration the nature of the soil, the climate and shade. So we not only offer Grass Seed but Properly Blended Mixtures which have been carefully tested. For an open Lawn on loam or clay soil the Waynesboro Evergreen Lawn Mixture is recommended, while the Shady Lawn Mixture is recommended for similar soil having fifty percent or more shade. For sandy soils and in other soils where a lower priced seed will meet the requirements, our Virginia Home and Park Mixture will be found most satisfactory.

WAYNESBORO EVERGREEN LAWN MIXTURE.

A scientifically prepared Grass Seed Mixture which produces a beautiful sod in a few weeks and is green throughout the year. Extensively used for small home grounds, as well as public parks, college campuses, large estates, and wherever a beautiful, permanent sod is desired. The extensive demand for this mixture enables us to offer it for even less than frequently charged for common mixtures. 1 to 10 lbs. 95c. per lb., 10 to 50 lbs. 90c. per lb., 50 lbs. or more, 85c. per lb.

SHADY LAWN MIXTURE.

Produces a good sod in shady places. 1 to 10 lbs. \$1.05 per lb., 10 to 50 lbs. \$1.00 per lb., 50 lbs. or more 95c. per lb.

VIRGINIA HOME AND PARK MIXTURE.

A high quality blend of quick-growing and permanent grasses selected so as to furnish a velvety green lawn within a few weeks after seeding and enough of the slower-growing varieties to make a permanent sod. Offered at a close competitive price of 50c. per lb. in lots of 1 to 10 lbs., 10 to 50 lbs. 45c. per lb., 50 lbs. or more, 40c. per lb.

Note—For seeding New Lawn, use 1 lb. of our Grass Seed to each 150 square feet to 200 square feet.

RHO-ZA-GROW

The New Soil Conditioner and Plant Food **Rho-Za-Grow**, has taken the guesswork out of Rhododendron growing.

Rhododendrons and their kindred Broadleaved Evergreens, the Azaleas, Kalmias, Hollies, etc., are lovely things, but many planters hesitate to plant these aristocratic American shrubs because of their exacting soil requirements.

Rho-Za-Grow is a scientifically balanced soil conditioner and plant food. Use it on all plants requiring sour soils. **Rho-Za-Grow** contains exactly the proper balance of acids, neutral plant food, and humus. It sours and lightens the soil, and it has high plant food content. Apply it to your Rhododendron and Azalea beds, and they will show their appreciation with a wealth of gorgeous blooms and healthy, deep green foliage.

10-lb. bag.....\$1.00 25-lb. bag.....\$2.25 50-lb. bag.....\$3.50 100-lb. bag.....\$6.00

GARDEN MAGIC

Made up of 320 pages—17 full color illustrations, hundred of line drawings—practical, helpful ideas in what should be done and how to do it. Deals with the following important garden subjects:

Acid-loving Plants	Planting, Transplanting	The Flower Garden	The Vegetable Garden
Planning	Pruning	Roses	Fruits and Berries
Soil Fertility	Coniferous Evergreens	Bulbs, Corms, Tubers	Plant Diseases
Lawns and Grading	Hedges	The Rock Garden	The Garden Calendar
Trees and Shrubs	Vines	The Water Garden	Flower Arrangement

Also numerous other related garden topics. **Price: \$3.50 postpaid.**

NOTE—DUE TO CHANGING CONDITIONS, PRICES ON GARDEN SUPPLIES ARE SUBJECT TO REVISION

PLANT FOODS AND SOIL CONDITIONERS

Vigorous trees and plants not only depend on healthy plants to start with, but on suitable plant foods and proper soil conditions. That you may be successful with the plant material we furnish, we offer for your convenience the following supplies essential to successful plant culture.

PEP-TO-GROW

A specially Prepared Balanced Lawn and Garden Plant food which gives pep and vigor without danger of burning. We recommend an application in both Fall and Spring.

Apply **Pep-to-Grow** on your Lawn, Rose, and Perennial Beds at the rate of 4 lbs. per 100 square feet; on Shade Trees, Shrubs, Boxwoods, and other Evergreens at the rate of 1 lb. per plant or more, depending on size. Keep a supply of **Pep-to-Grow** on hand at all times.

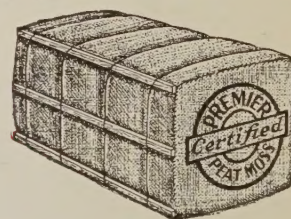
Pep-to-Grow excels in Safe, Gradual Feeding, and Lasting Effects.

50-lb. bag \$3.00, 100-lb. bag \$5.00, 1 ton \$90.00

VIGORO

Extensively advertised complete plant food. Contains the essential plant food elements in proper proportions for average crops and soils. 100-lb. bag \$4.00; 50 lb. bag, \$2.50; 25 lb. bag, \$1.50; 10-lb. bag 85c.

Note—Freight prepaid on lots of 300 lbs. or more.



PEAT MOSS

Start your plants right by using a liberal application of Horticultural Peat Moss about the roots in transplanting. Also useful in mulching after planting has been done. Standard Commercial Bales 19x19x40, burlapped, wired, \$7.00 each; Handy Home Garden Bales 18x14x30 in. \$4.75 each.

TRANSPLANTONE

A water soluble powder containing Vitamin B-1 and other parts of Vitamin B, plus certain hormones vital to plant and root growth.

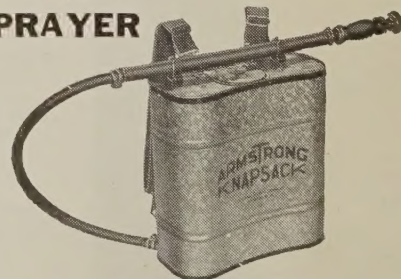
Applied when transplanting vegetable plants, bedding plants, Roses, Shrubs, Evergreens and Trees, it greatly reduces transplanting losses and starts plants off with more vigor and vitality.

One 3-ounce box—which makes 30 gallons solution for soaking roots or 2000 to 3000 gallons for watering—\$1.05, postpaid; 1 lb. can, \$4.10, postpaid.

ADCO

Mixed with leaves, grass clippings, and other garden waste, makes rich organic manure. 100 lbs. will make two tons of good manure. 25-lb. bag \$2.00, 100-lb. bag \$7.50.

SPRAYER



Handy Knapsack Garden Sprayer

5 gallon capacity. Pump made of brass with ebonized handle; brass extension; knapsack of 26-gauge copper-bearing galvanized iron. Not only useful as a garden sprayer but may be used for whitewashing, fumigating buildings and chicken coops. Price complete, \$13.50.

INSECTICIDES, FUNGICIDES, Etc.

For the convenience of our customers we have carefully selected some of the most practical sprays and dusts, which we carry in stock for immediate shipment. Prices quoted are f.o.b. our shipping point unless offered postpaid. If postpaid shipment is desired, we will gladly ship that way and you may refund the amount of postage found on the package.

ARSENATE OF LEAD. Effective poison for leaf-eating insects. Use 1 to 2 lbs. to 50 gallons water (one level tablespoon to gallon) for general spraying. 1 lb. 60c., 4 lb. package, \$1.75.

BORDEAUX MIXTURE. Best known and most extensively used fungicide. Controls mildew and blackspot on Roses and Cherries, apple scab, brown rot on Grapes, and numerous other fungus diseases. May be used as either a dust or spray. 1 lb. makes 6 1/4 gallons liquid spray (three level tablespoons make one gallon). 4 lb. package, \$1.20.

DUPONT GARDEN DUST—Contains DDT. An insecticide and fungicide. Controls garden insects and fungus. 1 lb. \$1.25, 4 lbs. \$3.75.

PARADOW. Kills peach tree borers when applied in a circle around the trunk of the tree in September or October. Also kills pin borers and other tree borers at other seasons of the year when applied with linseed oil. 1 to 5 lbs. 35c. per lb., 5 to 10 lbs. 32c. per lb., 10 to 25 lbs. 29c. per lb., 25 to 50 lbs. 26c. per lb., 50 to 100 lbs. 24c. per lb. Write for prices on larger quantities.



as it is nonpoisonous, yet it readily kills aphids, cut-worms, cabbage worms, rose-leaf rollers, bean beetles, leaf hoppers and numerous other garden pests. One ounce makes six gallons spray material. 6 ozs. \$1.15, 1 pint \$2.45.

DRY-LIME SULPHUR. A dependable fungicide used as a wet spray or dust for controlling scales and fungus diseases. 1 lb. makes 4 gallons dormant spray or approximately 18 gallons Summer spray. 1 lb. 50c., 5 lbs. \$2.00.

ENDOPEST. A three-way dust—controls chewing and sucking insects, as well as fungus diseases. Comes in an exclusive dust gun, ready for action. Easy and simple to apply. Gun and 10-oz. dust contents, 75c. postpaid. Refill cartridges, 50c. each.

EVER GREEN GARDEN SPRAY. Protects your flowers and vegetables. Safe to use on vegetables.

ROTENONE DUST. Nonpoisonous to human beings, but kills leaf-eating insects on shrubs, trees and plants. 1 lb. 50c., 4 lbs. \$1.75.

SUNOCO. Kills Red Spider, which is the most common enemy of Evergreens. Also kills San Jose Scale, Rose Scale, Oyster-shell Scale, Pineleaf Scale, and Euonymus Scale. 1 gallon makes 25 gallons dormant spray or 100 gallons Summer spray. 1-gallon can \$1.50; 4 gallons, \$1.25 per gallon; 55-gallon drum, 85c. per gallon.

WEEDICIDE (Contains 2, 4-D). Kills weeds but not grass. Comes in powder form, easily dissolved and applied with hand or power sprayer at the rate of 200 gallons per acre. One application generally kills Canada Thistle, Dodder, Dandelion, Fennel, Honeysuckle, Morning Glory, Onion (Wild), Poison Ivy, Plantain, Ragweed, Stinging Nettle and many other weeds. Apply on warm, sunny days.

In concentrated form

4 oz. makes 20 gals. Spray Material... \$2.25 postpaid
8 oz. makes 40 gals. Spray Material... 3.85 postpaid
1 lb. makes 80 gals. Spray Material... 6.60 postpaid
5 lbs. makes 400 gals. Spray Material... \$6.00 per lb.
10 lbs. makes 800 gals. Spray Material... .50 per lb.
50 lb. drum, makes 4000 gals. Spray Material... 5.00 per lb.

Miscellaneous Supplies

GRAFTING COMPOUND

Easily applied with brush for covering grafts and tree wounds. 1-quart can, \$1.00; 1-gallon can \$3.25.

No. 241G HUDSON CLIMAX, Jr. 2 1/2 GALLON SPRAYER

Price, \$8.00



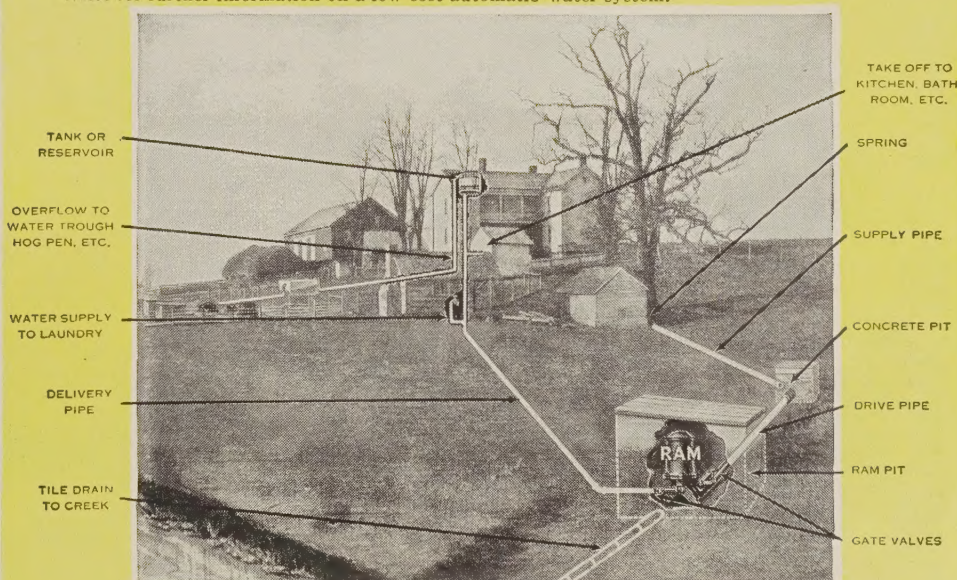
PRUNING SHEARS

Handy, medium-sized garden and orchard Pruning Shears. Would normally sell for \$3.00, now being offered at \$1.89.

HAVE RUNNING WATER

At Little Cost and Upkeep

By installing an Automatic Pump—THE FAMOUS RIFE RAM, using a flow of as little as 1 1/2 gallons per minute and a fall of as little as 20 inches. Write for further information on a low-cost automatic water system.



A TYPICAL RIFE RAM INSTALLATION

For general information, see page 2

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5 Hybrid Tea Roses Only \$5.75

10 (Two Collections) only \$10.00

Consisting of the following
Hardy Garden Monthly Bloomers:

- 1—Joanna Hill 2—Red Radiance
3—Etoile de Hollande 4—Pink Radiance
5—Sunburst

See pages
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for Rose
List and
Prices

